

Primary Level Catalogue 2011

Recipe for Success



A nation's success lies in its children and a child's success lies in a sound education.

That is why at Marshall Cavendish, we are committed to delivering high quality educational solutions that meet the needs of teachers and learners in the 21st century.

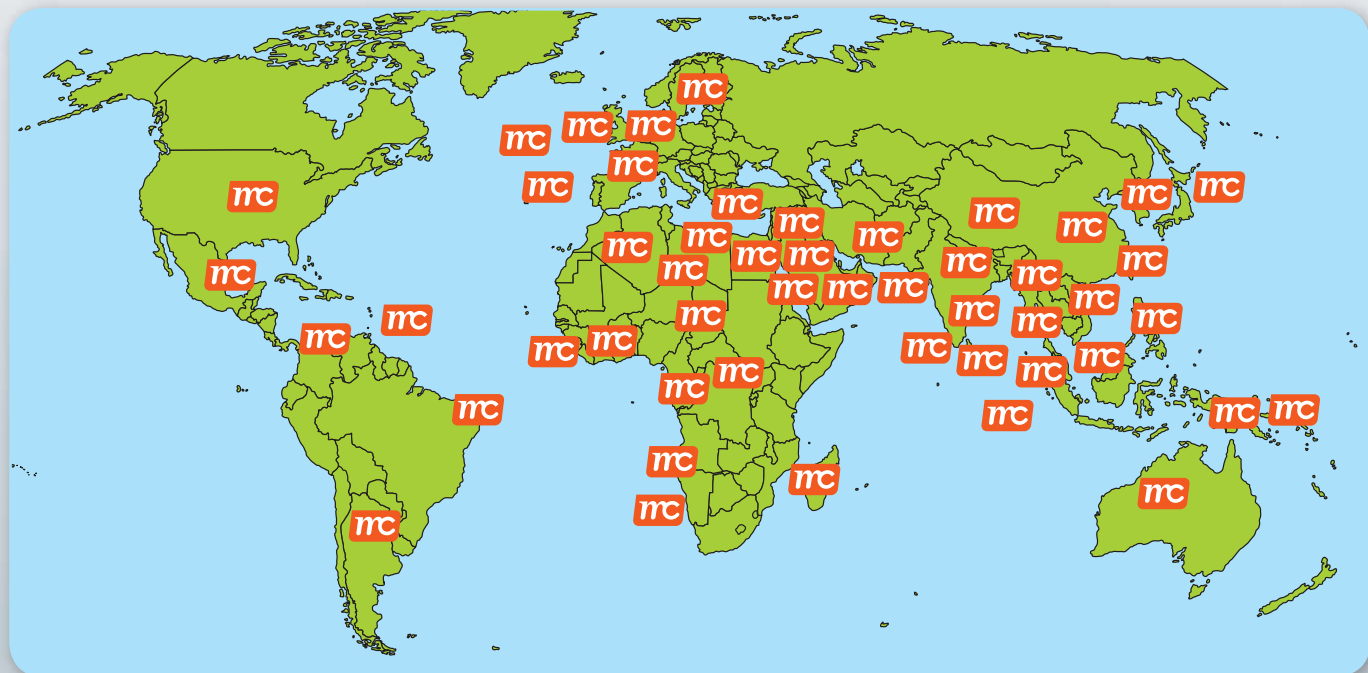
We understand that education is shaped by and continuously evolves in response to a dynamic world. We aim to develop educational solutions customised and adapted to suit a variety of contexts and environments for teaching and learning.

For over 40 years, we have taken a holistic approach towards helping learners to excel academically and teachers to teach more effectively.

Globally, we have extended our reach to teachers and learners in more than 46 countries and 6 continents.

Marshall Cavendish's solutions are used in schools around the world.

Marshall Cavendish is dedicated to raising the quality of learning and teaching through providing comprehensive educational solutions including curriculum publishing, online learning and teacher professional development.



- | | | | | |
|---------------------|------------------------|--------------|-------------------|--------------------|
| • United States | • Netherlands | • Qatar | • Cambodia | • Papua New Guinea |
| • Panama | • Libya | • Oman | • Thailand | • Sri Lanka |
| • Trinidad & Tobago | • Egypt | • Israel | • Vietnam | • Ghana |
| • Brazil | • South Africa | • Pakistan | • Philippines | • Nigeria |
| • Chile | • Kenya | • India | • China | • Mexico |
| • United Kingdom | • Rwanda | • Bangladesh | • Hong Kong | • Sudan |
| • France | • Mauritius | • Myanmar | • Taiwan | • Turkey |
| • Denmark | • Jordan | • Malaysia | • Korea | • Botswana |
| • Finland | • Saudi Arabia | • Indonesia | • Australia | • Japan |
| • Germany | • United Arab Emirates | • Singapore | • Solomon Islands | • Bahrain |
| | | • Brunei | • Fiji Islands | |

Curriculum Content

Our comprehensive range of materials adopts a holistic approach towards education and encourages learners to think critically and creatively. From textbooks to supplementary materials, we stimulate learners' minds and inspire learners to greater heights. Our teaching resources facilitate teachers to teach effectively.

With a proven track record for creating well-researched and high quality content, our materials have been approved and endorsed by education ministries in various regions including South East Asia, the Americas and the Caribbean.

In Singapore, we are the preferred co-publisher of the Ministry of Education with the greatest number of textbooks approved. Our materials are used by teachers and learners in most public schools and have contributed to Singapore's consistent top performance in international studies since 1995.

Singapore Students TOP in International Studies

Trends in International Mathematics and Science Study (TIMSS)
1995, 1997, 2003, 2007

Progress in International Reading Literacy Study (PIRLS)
2001, 2006

Global Competitiveness Report
2009-2010, 2010-2011

Programme for International Student Assessment (PISA)
2009



Technology

We empower learners to acquire knowledge and skills at their own pace, anytime and anywhere.

We invest in research and development to innovate and deliver solutions through a fun and trusted platform. Through our innovations, learners are engaged with high quality interactive content that enriches their learning experience. With engagement, we inspire learners and ignite their imagination and creativity, adding depth and breadth in their learning.



Teacher Professional Development

Good teaching matters. The quality of teaching greatly influences the quality of education a child receives, and beyond a teacher's knowledge and ability is the support and professional development a teacher gets.

At Marshall Cavendish, we are responsive to the trends in education and the changing needs of educators. Our expert academic teams engage in educational research to develop comprehensive, research-based teacher education programmes. Our partnerships with schools allow us to provide teachers with authentic learning situations and our academic teams with first-hand data. We give teachers the support they need to improve their classroom practice, knowledge in pedagogy and content, and proficiency in the methodology.



Table of Contents

English

Young Learners Go!	2 – 4
My Pals are Here! English	5 – 8
My Pals are Here! English (International Edition)	9 – 12
In Step: A Course in English for Primary School	13 – 16
My Pals are Here! Reading Stars	17 – 19
STELLAR Literacy Reader	20
iRead	21
Supplementary Materials	22 – 28

Mathematics

Singapore Mathematics	30 – 31
My Pals are Here! Maths (2nd Edition)	32 – 36
Shaping Maths (2nd Edition)	37 – 40
Discover Maths	41 – 44
Primary Mathematics (Standard Edition)	45 – 49
Math In Focus: Singapore Math by Marshall Cavendish	50 – 54
Professional Development Materials	55
Supplementary Materials	56 – 60

Science

Singapore Science	62 – 63
My Pals are Here! Science (International Edition)	64 – 65
My Pals are Here! Science	66 – 70
i-Science (International Edition)	71 – 73
i-Science — Interact, Inquire, Investigate	74 – 78
Supplementary Materials	79 – 81

ENGLISH

ENGLISH

ENGLISH

ENGLISH

ENGLISH

ENGLISH

ENGLISH

ENGLISH

ENGLISH

ENGLISH

ENGLISH



Young Learners Go! is presented in three stages that follow the Starters, Movers and Flyers levels in the Cambridge Young Learners English Tests and aims to help young learners learn English quickly, confidently and effectively.

The package comprises:

- Pupil's Book
- Workbook
- Teacher's Guide
- Audio CD
- Vocabulary
- Tests

Core Curriculum

Young Learners Go! Pupil's Book



This series provides a fun, yet systematic and structured approach to learning. Pupils are engaged through meaningful themes and gradually introduced to a wide range of contexts.

- Multiple intelligences are activated through specially crafted activities including songs.
- Spiralled progression ensures that each new language item is integrated with previously-learnt material.
- Illustrated word boxes and structure boxes provide learners with easy and systematic access to new vocabulary and grammar taught.
- Notes allow teachers and parents to be meaningfully involved in pupils' progress.
- Revision units consolidate learning and provide summative assessments to prepare pupils for tests.

Start with English Pupil's Book A
978-046-20-0824-0

Start with English Pupil's Book B
978-046-20-0825-7

Move with English Pupil's Book A
978-046-20-0832-5

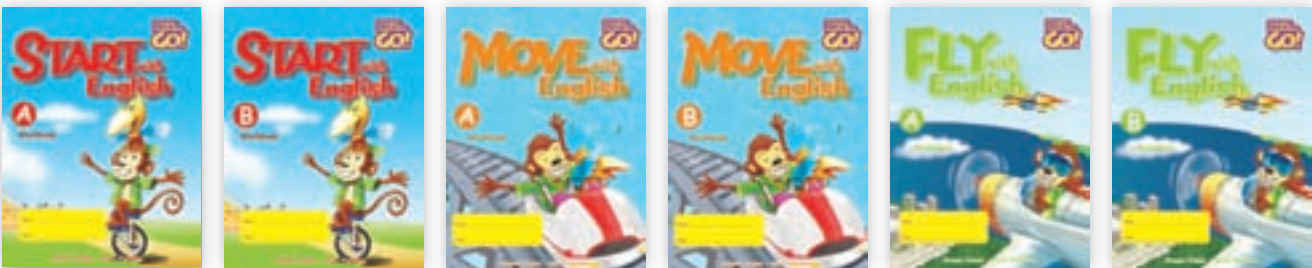
Move with English Pupil's Book B
978-046-20-0833-2

Fly with English Pupil's Book A
978-046-20-0840-0

Fly with English Pupil's Book B
978-046-20-0841-7

Young Learners Go! Workbook

Activities in these books are outcomes-based and correlate to the learning points in the Pupil's Books, thus allowing teachers to monitor acquisition, retention and consolidation of language items. Language items are revised and activities allow teachers to monitor acquisition of language points.



Start with English Workbook A
978-046-20-0826-4

Start with English Workbook B
978-046-20-0827-1

Move with English Workbook A
978-046-20-0834-9

Move with English Workbook B
978-046-20-0835-6

Fly with English Workbook A
978-046-20-0842-4

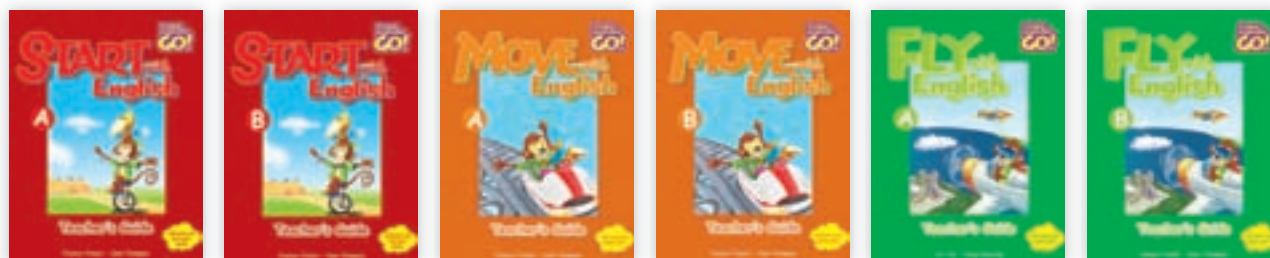
Fly with English Workbook B
978-046-20-0843-1

Teacher's Resources

Young Learners Go! Teacher's Guide

These effective guides help teachers integrate the Pupil's Books and its correlating Workbooks, and provide complete step-by-step guidance and innovative ideas for conducting engaging and effective lessons.

- The learning objectives and language items introduced are presented clearly to provide a clear overview of each unit.
- Detailed Lesson Plans provide guidance and resourceful ideas for conducting effective lessons.
- Transcripts of listening activities and answer keys are provided alongside the Lesson Plans to facilitate lesson preparation.



Start with English Teacher's Guide A
978-046-20-0828-8

Start with English Teacher's Guide B
978-046-20-0829-5

Move with English Teacher's Guide A
978-046-20-0836-3

Move with English Teacher's Guide B
978-046-20-0837-0

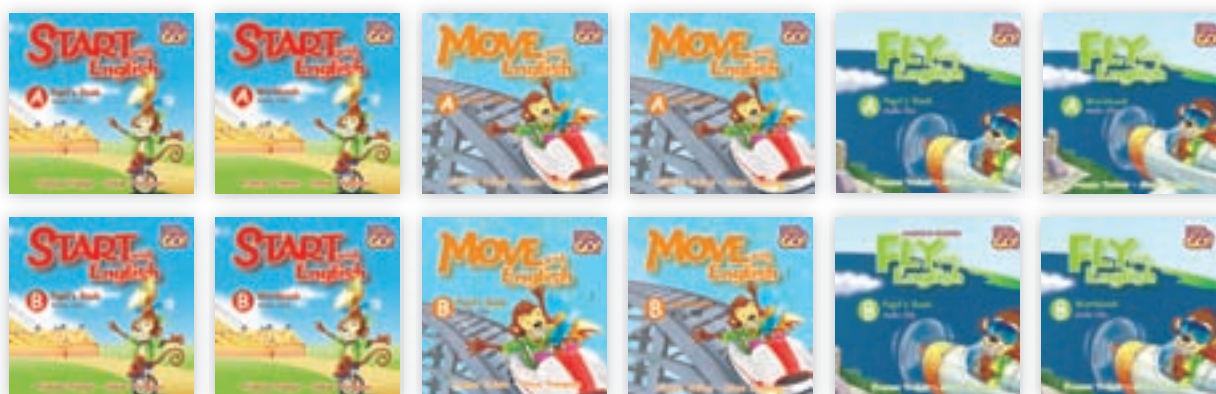
Fly with English Teacher's Guide A
978-046-20-0844-8

Fly with English Teacher's Guide B
978-046-20-0845-5

Young Learners Go! Audio CD

Comprehensive audio support for teachers and pupils are provided through the audio CDs to facilitate teaching and learning.

- Complete recording of the Pupil's Books and Workbooks including texts, activities, dialogues and songs provide pupils with invaluable exposure to models of good English.
- Enable pupils to practise at home, extending their exposure to English and allowing parents to participate in their children's learning.



Start with English Pupil's Book Audio CD A
978-046-20-0830-1

Start with English Pupil's Book Audio CD B
978-046-20-0831-8

Start with English Workbook Audio CD A
978-046-20-0849-3

Start with English Workbook Audio CD B
978-046-20-0852-3

Move with English Pupil's Book Audio CD A
978-046-20-0838-7

Move with English Pupil's Book Audio CD B
978-046-20-0839-4

Move with English Workbook Audio CD A
978-046-20-0855-4

Move with English Workbook Audio CD B
978-046-20-0858-5

Fly with English Pupil's Book Audio CD A
978-046-20-0846-2

Fly with English Pupil's Book Audio CD B
978-046-20-0847-9

Fly with English Workbook Audio CD A
978-046-20-0861-5

Fly with English Workbook Audio CD B
978-046-20-0864-6

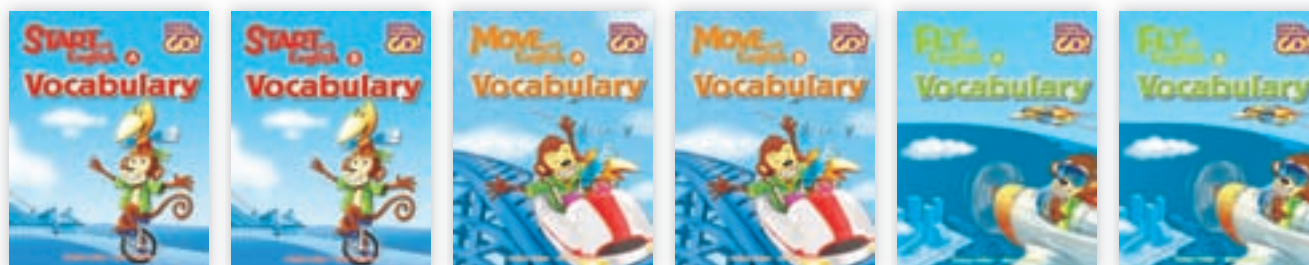
Supporting Materials

Young Learners Go! Vocabulary

Designed to reinforce the vocabulary learnt in class, this series will provide easy revision of target vocabulary and engage learners with words and phrases that are presented in new contexts. This series can be used as a supplement to the core curriculum or on its own.

Vocabulary is presented and learnt in a two-step process:

- Wordsplash Section: full-colour double-page illustrations show each word in context.
- Practice Section: systematic and targeted activities achieve holistic vocabulary development.



Start with English Vocabulary A
978-046-20-0058-9

Start with English Vocabulary B
978-046-20-0059-6

Move with English Vocabulary A
978-046-20-0061-9

Move with English Vocabulary B
978-046-20-0062-6

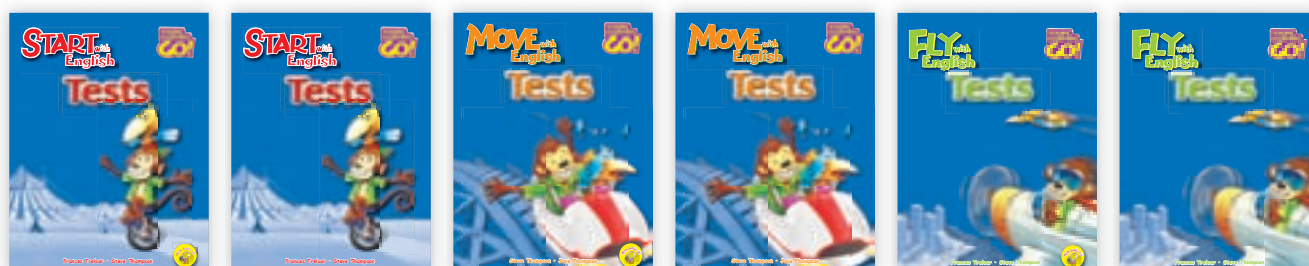
Fly with English Vocabulary A
978-046-20-0063-3

Fly with English Vocabulary B
978-046-20-0064-0

Young Learners Go! Tests

These books provide a well-rounded practice for pupils who are preparing for the Cambridge Young Learners English Tests at the three levels – Starters, Movers and Flyers.

- Practice sections focus on individual test components.
- Helpful tips guide pupils through the different requirements of the tests and build up their confidence.
- Controlled progression from full guidance to complete independence through the reduction of tips from one practice to the next.



Start with English Tests with CD
978-046-20-0065-7

Start with English Tests without CD
978-046-20-0154-8

Move with English Tests with CD
978-046-20-0066-4

Move with English Tests without CD
978-046-20-0155-5

Fly with English Tests with CD
978-046-20-0067-1

Fly with English Tests without CD
978-046-20-0156-2

My Pals are Here! English

My Pals are Here! English has been instrumental in raising the standards of English among Singapore primary school pupils. Embraced by teachers and pupils for its colourful and dynamic approach to language learning, the My Pals are Here! English programme has been developed based on a continuum of literacy development which takes into account the cognitive needs of pupils.

The package comprises:

- Textbook
- Workbook
- Teacher-assist Pack
- Workbook – Teacher's Edition
- Tests
- Homework
- Handwriting and Cursive Handwriting Book

Core Curriculum

My Pals are Here! English Textbook



This series provides a positive and guided experience of learning English and prepares pupils for effective learning and communication in English.

- Pupils are gradually introduced to a topic with a warm-up task at the beginning of each unit.
- Focused reading strategies on different text types help develop comprehension skills.
- Grammar and vocabulary are taught in context of the reading text the pupils have encountered in the unit.
- Scaffolds provide pupils with guidance for the writing process.
- Listening and speaking tasks develop relevant and specific skills.



Textbook 1A
978-981-01-6597-0

Textbook 1B
978-981-01-6598-7

Textbook 2A
978-981-01-6603-8

Textbook 2B
978-981-01-6604-5

Textbook 3A
978-981-01-5778-4

Textbook 3B
978-981-01-5779-1

Textbook 4A
978-981-01-8241-0

Textbook 4B
978-981-01-8242-7

Textbook 5A
978-981-01-8454-4

Textbook 5B
978-981-01-8457-5

Textbook 6A
978-981-01-6254-2

Textbook 6B
978-981-01-8673-9

Core Curriculum

My Pals are Here! English Workbook

Designed to support the learning outcomes in the Textbooks, these books enable pupils to master the English language.

- Language skills taught in the Textbooks are effectively reinforced in these books.
- Scaffolded exercises provide step-by-step guidance for pupils.
- Pupils are engaged through a variety of stimulating exercises.



Workbook 1A

978-981-01-6599-4

Workbook 1B

978-981-01-6600-7

Workbook 2A

978-981-01-6605-2

Workbook 2B

978-981-01-6606-9

Workbook 3A

978-981-01-5780-7

Workbook 3B

978-981-01-5781-4

Workbook 4A

978-981-01-8243-4

Workbook 4B

978-981-01-8244-1

Workbook 5A

978-981-01-8455-1

Workbook 5B

978-981-01-8458-2

Workbook 6A

978-981-01-8676-0

Workbook 6B

978-981-01-8677-7

Teacher's Resources

My Pals are Here! English Teacher-assist Pack

The Teacher-assist Packs provide teachers with flexible and easy-to-use resource materials to facilitate lesson preparation.

- Detailed Lesson Plans with lesson-by-lesson suggestions are provided for teaching classes with different learning abilities.
- Scheme of Work shows the learning outcomes and progression for the entire year
- Editable Lesson Plans and Scheme of Work on the CD-ROM allow teachers to customise their teaching.
- Audio CD recordings in Standard English provide pupils with models of good pronunciation.
- Black-line Masters are provided for additional scaffolding and suggested activities.



Teacher-assist Pack 1 (CD-ROM)

1099017548

Teacher-assist Pack 2 (CD-ROM)

1099017572

Teacher-assist Pack 3

978-981-01-16942-8

Teacher-assist Pack 4 (CD-ROM)

109901753X

Teacher-assist Pack 5A

1099010314

Teacher-assist Pack 5B (CD-ROM)

1099017513

Teacher-assist Pack 6A (CD-ROM)

1099017521

Teacher-assist Pack 6B

1099012287

Teacher's Resources

My Pals are Here! English Workbook – Teacher's Edition

These books provide teachers with the exact copy of the Workbook with answers provided in a different colour for ease of use. Suggested answers and marking strategies are provided for open-ended tasks.


Workbook – Teacher's Edition 1A

978-981-40-2792-2

Workbook – Teacher's Edition 1B

978-981-40-2793-9

Workbook – Teacher's Edition 2A

978-981-01-2794-6

Workbook – Teacher's Edition 2B

978-981-40-2795-3

Workbook – Teacher's Edition 3A

978-981-01-5782-1

Workbook – Teacher's Edition 3B

978-981-01-5783-8

Workbook – Teacher's Edition 4A

978-981-01-8245-8

Workbook – Teacher's Edition 4B

978-981-01-8246-5

Workbook – Teacher's Edition 5A

978-981-01-8456-8

Workbook – Teacher's Edition 5B

978-981-01-8459-9

Workbook – Teacher's Edition 6A

978-981-01-8680-7

Workbook – Teacher's Edition 6B

978-981-01-8681-4

Supporting Materials

My Pals are Here! English Tests

These books provide tests and examination papers to revise and reinforce the comprehension skills as well as grammar and vocabulary items introduced in the Textbooks and Workbooks.

- Each test paper covers essential language skills taught in class.
- The mid-year and the final year examination papers cover the syllabus for the whole year.


Tests 1

978-981-01-8360-8

Tests 2

978-981-01-8419-3

Tests 3

978-981-01-8377-6

Tests 4

978-981-01-8378-3

Tests 5

978-981-01-9410-9

Tests 6

978-981-01-9411-6

Supporting Materials

My Pals are Here! English Homework

Developed to complement the My Pals are Here! English core curriculum, this series of books is ideal for assessment and reinforcement of language skills taught in the classroom.



Homework 1A 978-981-01-8275-5	Homework 3A 978-981-01-8393-6	Homework 5A (Revised Edition) 978-981-01-9408-6
Homework 1B 978-981-01-8273-1	Homework 3B 978-981-01-8394-3	Homework 5B (Revised Edition) 978-981-01-7751-5
Homework 2A 978-981-01-8276-2	Homework 4A 978-981-01-8395-0	Homework 6A 978-981-01-9395-9
Homework 2B 978-981-01-8274-8	Homework 4B 978-981-01-8396-7	Homework 6B 978-981-01-9434-5

My Pals are Here! Handwriting and My Pals are Here! English Cursive Handwriting Book



These books are designed to prepare pupils for successful writing.

- Useful tips and guidelines for pupils, teachers and parents.
- Pre-writing exercises to develop good hand-eye coordination.
- Practice sets from tracing to independent writing of each letter.
- Amusing chants or riddle and similes for a lively approach to writing.

Handwriting 978-046-20-0145-6	Cursive Handwriting Book 978-981-01-8219-9
---	--



English

(International Edition)

My Pals are Here! English (International Edition) is a six-level programme that prepares pupils to meet the challenges of the future. The series offers a holistic programme that makes the learning and teaching of English a fun and rewarding experience.

The package comprises:

- Textbook
- Teacher's Guide
- Homework
- Tests
- Workbook
- Audio CD
- Grammar Practice

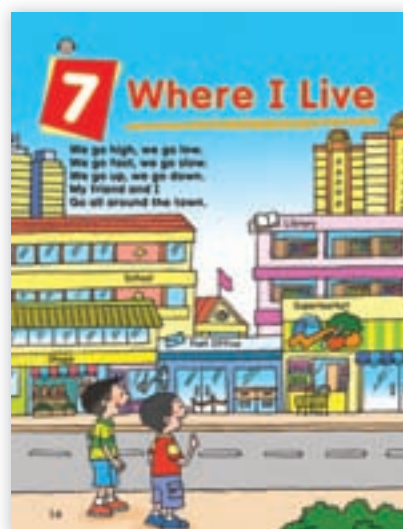
Core Curriculum

My Pals are Here! English (International Edition) Textbook



This series makes the learning of English fun and rewarding and help pupils become confident users of English.

- Offers a seamlessly integrated learning and teaching solution for different needs.
- Uses models and frames to scaffold and reinforce learning of text types, English grammar and language skills.
- Based on a communicative approach that uses authentic tasks commonly found in interpersonal, social and cultural situations/ encounters.
- Based on diversified themes and vocabulary from various subjects including Science and Mathematics to enable cross-curriculum learning.
- Offers challenging activities to promote the development of higher order creative and critical thinking skills
- Compatible with most international and school-based examinations.



Textbook 1A
978-046-20-0868-4

Textbook 1B
978-046-20-0892-9

Textbook 2A
978-046-20-08691

Textbook 2B
978-046-20-0893-6

Textbook 3A
978-046-20-0870-7

Textbook 3B
978-046-20-0894-3

Textbook 4A
978-046-20-0871-4

Textbook 4B
978-046-20-0895-0

Textbook 5A
978-046-20-0872-1

Textbook 5B
978-046-20-0896-7

Textbook 6A
978-046-20-0873-8

Textbook 6B
978-046-20-0897-4

Core Curriculum

My Pals are Here! English (International Edition) Workbook

Directly correlated to the Textbooks, these books are ideal for focused practice and assessment. Varied and creative exercises help make language learning meaningful and enjoyable. Review units also help consolidate learning and prepare pupils for examination.



Workbook 1A

978-046-20-0874-5

Workbook 1B

978-046-20-0898-1

Workbook 2A

978-046-20-0875-2

Workbook 2B

978-046-20-0899-8

Workbook 3A

978-046-20-0876-9

Workbook 3B

978-046-20-0900-1

Workbook 4A

978-046-20-0877-6

Workbook 4B

978-046-20-0901-8

Workbook 5A

978-046-20-0878-3

Workbook 5B

978-046-20-0902-5

Workbook 6A

978-046-20-0879-0

Workbook 6B

978-046-20-0903-2

Teacher's Resources

My Pals are Here! English (International Edition) Teacher's Guide

These effective guides empower every teacher and make the teaching of English easy.

- Extended activities cater to different learning abilities.
- Clear and detailed Lesson Plans for effective and flexible classroom delivery.
- Editable Lesson Plans and Scheme of Work on the CD-ROM allows teachers to customise their teaching.



Teacher's Guide 1A

978-046-20-0880-6

Teacher's Guide 1B

978-046-20-0907-0

Teacher's Guide 2A

978-046-20-0881-3

Teacher's Guide 2B

978-046-20-0908-7

Teacher's Guide 3A

978-046-20-0882-0

Teacher's Guide 3B

978-046-20-0909-4

Teacher's Guide 4A

978-046-20-0904-9

Teacher's Guide 4B

978-046-20-0910-0

Teacher's Guide 5A

978-046-20-0905-6

Teacher's Guide 5B

978-046-20-0911-7

Teacher's Guide 6A

978-046-20-0906-3

Teacher's Guide 6B

978-046-20-0912-4

Teacher's Resources

My Pals are Here! English (International Edition) Audio CD

This set of CDs contains recordings of all reading, listening and phonics texts, word lists in the Textbooks and comprehension texts in the Workbooks.

- Recorded in Standard International English, it provides reference for good pronunciation and diction, enabling teachers to deliver lessons confidently.
- Extends exposure to good English outside the classroom and allow parents to participate and practise with their children.



Audio CD 1A

978-046-20-0636-9

Audio CD 1B

978-046-20-0637-6

Audio CD 2A

978-046-20-0638-3

Audio CD 2B

978-046-20-0639-0

Audio CD 3A

978-046-20-0641-3

Audio CD 3B

978-046-20-0642-0

Audio CD 4A

978-046-20-0643-7

Audio CD 4B

978-046-20-0644-4

Audio CD 5A

978-046-20-0645-1

Audio CD 5B

978-046-20-0646-8

Audio CD 6A

978-046-20-0647-5

Audio CD 6B

978-046-20-0648-2

Supporting Materials

My Pals are Here! English (International Edition) Homework

Developed to complement the core curriculum, the books are designed to reinforce the learning of language skills taught in the classroom. The Review Unit in each book consolidates learning, provides assessment and helps pupils prepare for examination.



Homework 1A

978-046-20-0666-6

Homework 1B

978-046-20-0673-4

Homework 2A

978-046-20-0667-3

Homework 2B

978-046-20-0674-1

Homework 3A

978-046-20-0668-0

Homework 3B

978-046-20-0675-8

Homework 4A

978-046-20-0669-7

Homework 4B

978-046-20-0676-5

Homework 5A

978-046-20-0671-0

Homework 5B

978-046-20-0677-2

Homework 6A

978-046-20-0672-7

Homework 6B

978-046-20-0678-9

Supporting Materials

My Pals are Here! English (International Edition) Grammar Practice

These books provide pupils with focused practice of the grammar items learnt in the Textbooks. The two revision units consolidate learning, provide assessment and help pupils to prepare for examination.



Grammar Practice 1 978-046-20-0653-6	Grammar Practice 3 978-046-20-0655-0	Grammar Practice 5 978-046-20-0657-4
Grammar Practice 2 978-046-20-0654-3	Grammar Practice 4 978-046-20-0656-7	Grammar Practice 6 978-046-20-0658-1

My Pals are Here! English (International Edition) Tests

These books provide pupils with valuable examination practice. The tests and examination papers help pupils to revise and reinforce the comprehension skills, grammar and vocabulary items covered in the Textbooks.



Tests 1 978-046-20-0659-8	Tests 3 978-046-20-0662-8	Tests 5 978-046-20-0664-2
Tests 2 978-046-20-0661-1	Tests 4 978-046-20-0663-5	Tests 6 978-046-20-0665-9

IN STEP

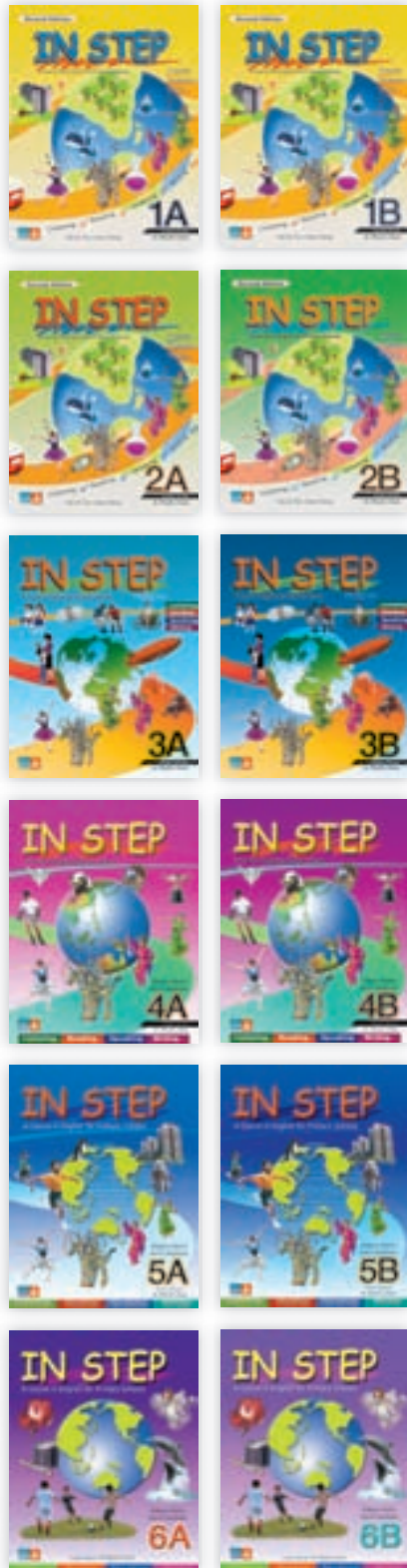
In Step: A Course in English for Primary Schools is a series of textbooks, pupils and teacher's resources that covers six levels of the core curriculum for pupils. This series recognises the importance of developing the four skills in English Language learning – listening, speaking, reading and writing – in an integrated manner.

The package comprises:

- Textbook
- Teacher's Guide
- Teachers' Resource CD-Rom
- Activity Book
- Activity Book – Teacher's Edition
- Listening Component

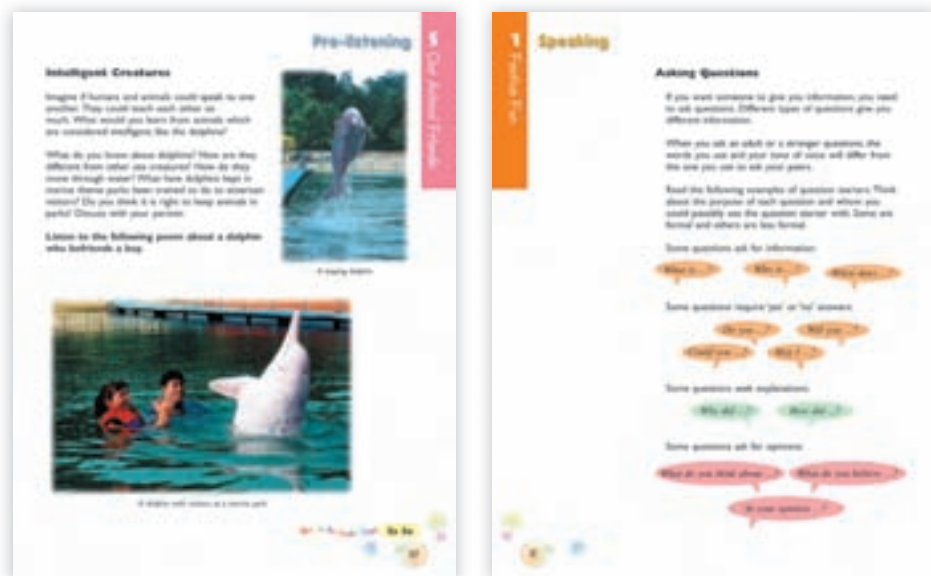
Core Curriculum

In Step: A Course in English for Primary Schools Textbook



This series adopts a thematic approach to strengthen and deepen pupils' knowledge of a particular topic.

- Wide range of text types to help pupils learn the English Language.
- Stimulating materials that encourage active participation and interaction for more effective learning.
- Variety of activities to cater to different learning abilities of pupils.
- Activities to practise speaking help develop pupils' confidence and presentation skills.



Textbook 1A (2nd Edition)

978-981-273-412-9

Textbook 1B (2nd Edition)

978-981-273-413-6

Textbook 2A (2nd Edition)

978-981-273-414-3

Textbook 2B (2nd Edition)

978-981-273-415-0

Textbook 3A

978-981-271-022-2

Textbook 3B

978-981-271-024-6

Textbook 4A

978-981-271-487-9

Textbook 4B

978-981-273-356-6

Textbook 5A

978-981-273-222-4

Textbook 5B

978-981-273-223-1

Textbook 6A

978-981-4211-81-9

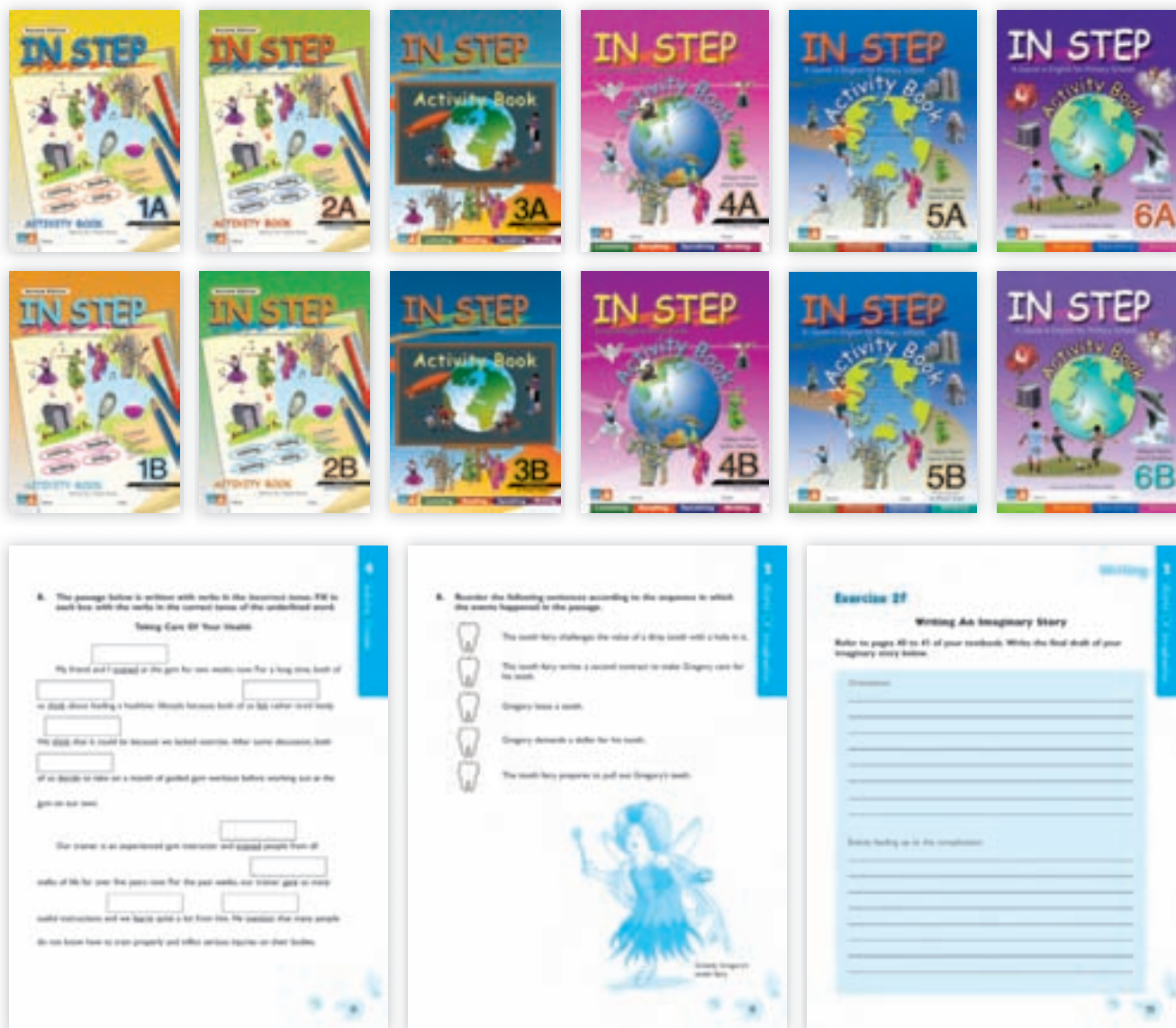
Textbook 6B

978-981-273-224-8

Core Curriculum

In Step: A Course in English Activity Book

These books build on the knowledge and skills that pupils gained from the Textbooks and help pupils develop critical thinking skills. The activities provided are of progressive difficulty which helps build pupils' confidence level as they go along. Additional comprehension exercises help pupils prepare for this section of the examination.



Activity Book 1A (2nd Edition)
978-981-273-408-2

Activity Book 1B (2nd Edition)
978-981-273-409-9

Activity Book 2A (2nd Edition)
978-981-273-410-5

Activity Book 2B (2nd Edition)
978-981-273-411-2

Activity Book 3A
978-981-271-007-9

Activity Book 3B
978-981-271-009-3

Activity Book 4A
978-981-273-354-2

Activity Book 4B
978-981-273-355-9

Activity Book 5A
978-981-4208-63-5

Activity Book 5B
978-981-4208-64-2

Activity Book 6A
978-981-4208-65-9

Activity Book 6B
978-981-4208-66-6

Teacher's Resources

In Step: A Course in English Teacher's Guide

These effective guides provide step-by-step instructions for teachers to deliver the lessons confidently. Scheme of Work and suggested approaches to lesson development are provided to help teachers prepare their lessons. Scripts for listening activities are provided for easy reference.



Teacher's Guide 1
978-981-252-780-6

Teacher's Guide 2
978-981-252-781-3

Teacher's Guide 3
978-981-252-782-0

Teacher's Guide 4A
978-981-242-610-9

Teacher's Guide 4B
978-981-242-611-6

Teacher's Guide 5A
978-981-242-664-2

Teacher's Guide 5B
978-981-242-665-9

Teacher's Guide 6A
978-981-252-751-6

Teacher's Guide 6B
978-981-252-752-3

In Step: A Course in English Activity Book – Teacher's Edition

The Teacher's Editions of the Activity Books provide answers to the activities for easy reference and convenience in marking.



Activity Book – Teacher's Edition 1A
978-981-208-666-2

Activity Book – Teacher's Edition 1B
978-981-208-667-9

Activity Book – Teacher's Edition 2A
978-981-208-668-6

Activity Book – Teacher's Edition 2B
978-981-208-669-3

Activity Book – Teacher's Edition 3A
978-981-208-954-0

Activity Book – Teacher's Edition 3B
978-981-208-955-7

Activity Book – Teacher's Edition 4A
978-981-208-982-3

Activity Book – Teacher's Edition 4B
978-981-208-983-0

Activity Book – Teacher's Edition 5A
978-981-242-666-6

Activity Book – Teacher's Edition 5B
978-981-242-667-3

Activity Book – Teacher's Edition 6A
978-981-252-753-0

Activity Book – Teacher's Edition 6B
978-981-252-754-7

Teacher's Resources

In Step: A Course in English Teacher's Resource CD-ROM

Specially designed to provide practical support for teachers, these CD-ROMs consist of resources and lesson ideas that allows teachers to deliver classroom lessons effectively. With a repository of materials such as Scheme of Work, listening scripts and spelling lists that can be exported, edited and downloaded, teachers are able to plan their lessons in advance. Multimedia lessons and a variety of interactive activities are also added for a well-rounded learning experience



Teachers' Resource CD-ROM 1
978-981-252-708-0

Teachers' Resource CD-ROM 3
978-981-252-725-7

Teachers' Resource CD-ROM 5
978-981-252-727-1

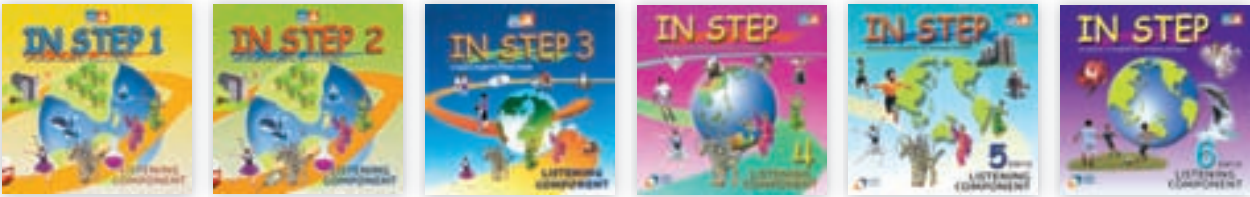
Teachers' Resource CD-ROM 2
978-981-252-721-9

Teachers' Resource CD-ROM 4
978-981-252-726-4

Teachers' Resource CD-ROM 6
978-981-252-777-6

In Step: A Course in English Listening Component

This set of audio CDs provides audio recordings of the listening comprehension activities found in the Activity Book. The listening scripts are available in the Teachers' Guide for easy reference.



Listening Component 1
P2041APIS1

Listening Component 3
978-981-411-605-3

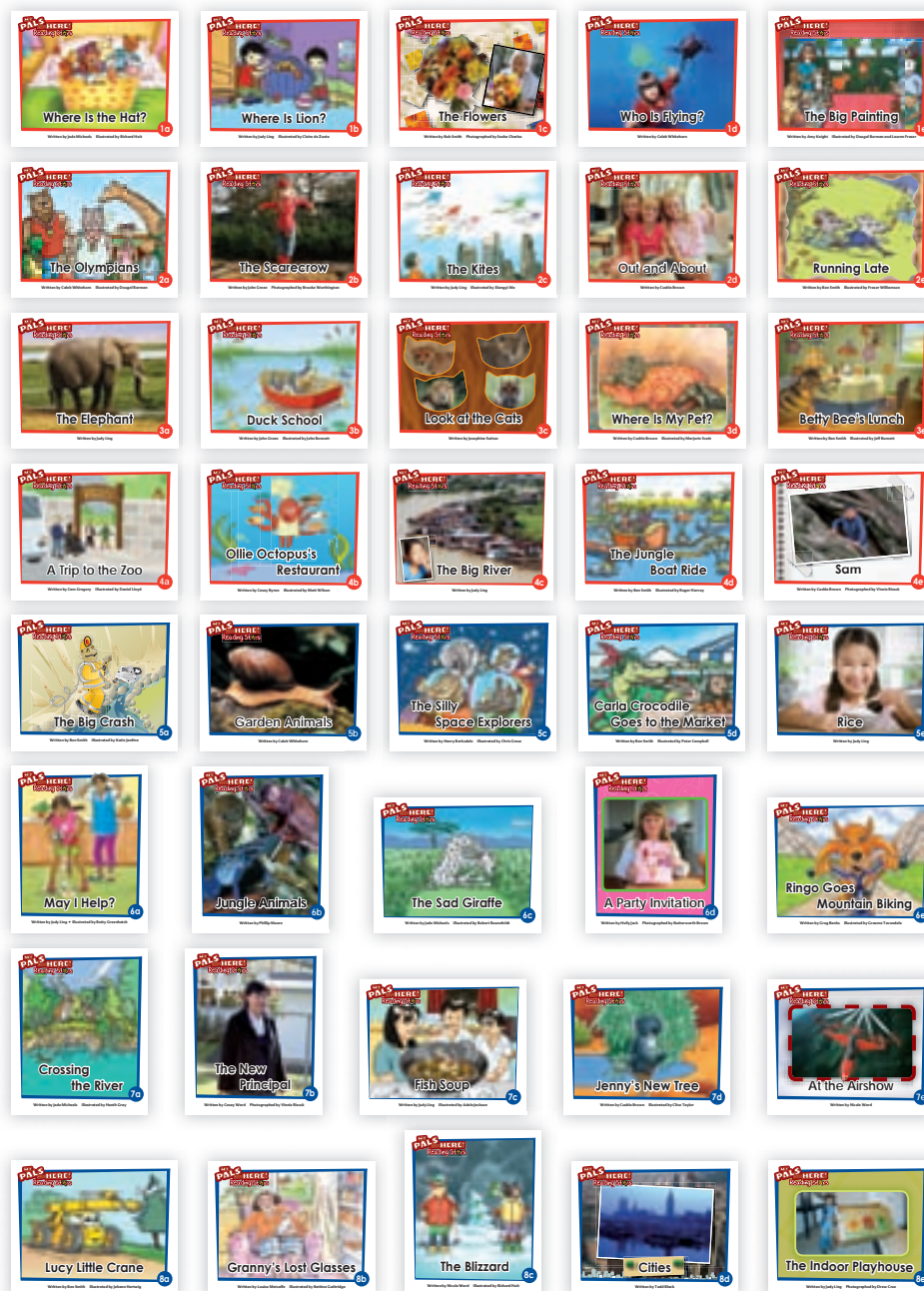
Listening Component 5
978-981-242-591-1

Listening Component 2
P2041APIS2

Listening Component 4
978-981-242-627-7

Listening Component 6
978-981-252-747-9

Core Curriculum



My Pals are Here! Reading Stars Guided Readers

My Pals are Here! Reading Stars is built using the Fountas and Pinnell Benchmark Assessment System, in which the readers are systematically graded in increasing levels of difficulty.

Adopting the 'A book a week' approach, My Pals are Here! Reading Stars can be used as a complete English curriculum or to provide essential guided reading support for an existing reading programme.

- Realistic fiction and fantasy represented in fiction stories for reading enjoyment.
- Factual texts with accompanying photography and visual features.
- Information on word count and text types to facilitate the learning process.
- High-frequent words and phonics elements gradually introduced.

The package comprises:

- 80 readers in 16 levels,
- 5 readers per level
- Teacher's Guide
- Reading Diagnostic Tool

1a: Where Is the Hat?

978-046-20-0449-5

2a: The Olympians

978-046-20-0455-6

3a: The Elephant

978-046-20-0462-4

4a: A Trip to the Zoo

978-046-20-0466-2

5a: The Big Crash

978-046-20-0472-3

6a: May I Help?

978-046-20-0482-2

7a: Crossing the River

978-046-20-0483-9

8a: Lucy Little Crane

978-046-20-0488-4

1b: Where Is Lion?

978-046-20-0453-2

2b: The Scarecrow

978-046-20-0456-3

3b: Duck School

978-046-20-0461-7

4b: Ollie Octopus's Restaurant

978-046-20-0467-9

5b: Garden Animals

978-046-20-0473-0

6b: Jungle Animals

978-046-20-0477-8

7b: The New Principal

978-046-20-0484-6

8b: Granny's Lost Glasses

978-046-20-0489-1

1c: The Flowers

978-046-20-0451-8

2c: The Kites

978-046-20-0459-4

3c: Look at the Cats

978-046-20-0463-1

4c: The Big River

978-046-20-0468-6

5c: The Silly Space Explorers

978-046-20-0474-7

6c: The Sad Giraffe

978-046-20-0478-5

7c: Fish Soup

978-046-20-0487-7

8c: The Blizzard

978-046-20-0491-4

1d: Who Is Flying?

978-046-20-0452-5

2d: Out and About

978-046-20-0457-0

3d: Where Is My Pet?

978-046-20-0464-8

4d: The Jungle Boat Ride

978-046-20-0469-3

5d: Carla Crocodile Goes to the Market

978-046-20-0475-4

6d: A Party Invitation

978-046-20-0479-2

7d: Jenny's New Tree

978-046-20-0485-3

8d: Cities

978-046-20-0492-1

1e: The Big Painting

978-046-20-0454-9

2e: Running Late

978-046-20-0458-7

3e: Betty Bee's Lunch

978-046-20-0465-5

4e: Sam

978-046-20-0471-6

5e: Rice

978-046-20-0476-1

6e: Ringo Goes Mountain Biking

978-046-20-0481-5

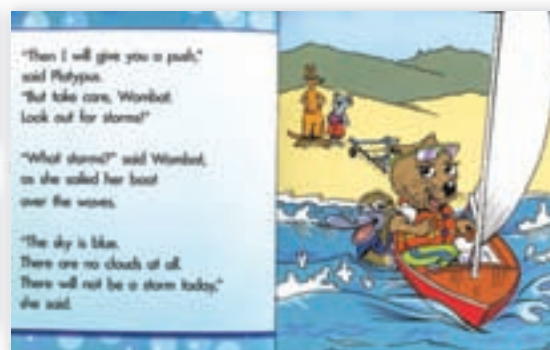
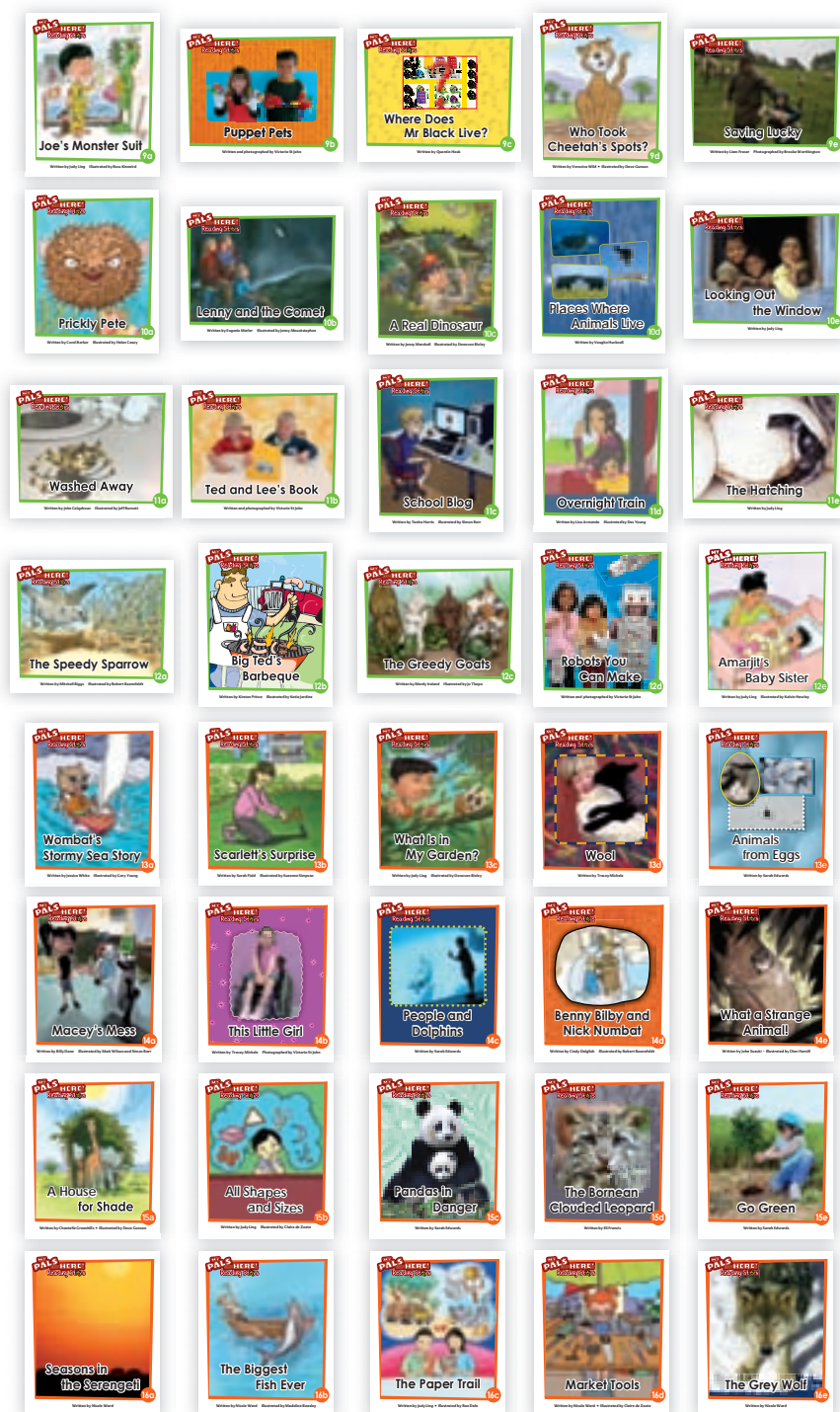
7e: At the Airshow

978-046-20-0486-0

8e: The Indoor Playhouse

978-046-20-0493-8

Core Curriculum



Extracted from *Wombat's Stormy Sea Story*



Extracted from *Jungle Animals*

9a: Joe's Monster Suit

978-046-20-0498-3

10a: Prickly Pete

978-046-20-0499-0

11a: Washed Away

978-046-20-0891-2

12a: The Speedy Sparrow

978-046-20-0315-3

13a: Wombat's Stormy Sea Story

978-046-20-0111-1

14a: Macey's Mess

978-046-20-0116-6

15a: A House for Shade

978-046-20-0122-7

16a: Seasons in Serengeti

978-046-20-0127-2

9b: Puppet Pets

978-046-20-0494-5

10b: Lenny and the Comet

978-046-20-0501-0

11b: Ted and Lee's Book

978-046-20-0311-5

12b: Big Ted's Barbeque

978-046-20-0316-0

13b: Scarlett's Suprise

978-046-20-0112-8

14b: This Little Girl

978-046-20-0117-3

15b: All Shapes and Sizes

978-046-20-0126-5

16b: The Biggest Fish Ever

978-046-20-0128-9

9c: Where Does Mr Black Live?

978-046-20-0495-2

10c: A Real Dinosaur

978-046-20-0502-7

11c: School Blog

978-046-20-0312-2

12c: The Greedy Goats

978-046-20-0107-4

13c: What is in My Garden

978-046-20-0115-9

14c: People and Dolphins

978-046-20-0119-7

15c: Pandas in Danger

978-046-20-0123-4

16c: The Paper Trail

978-046-20-0132-6

9d: Who Took Cheetah's Spots?

978-046-20-0496-9

10d: Places Where Animals Live

978-046-20-0503-4

11d: Overnight Train

978-046-20-0313-9

12d: Robots You Can Make

978-046-20-0108-1

13d: Wool

978-046-20-0113-5

14d: Benny Bilby and Nick Numbat

978-046-20-0121-0

15d: The Bornean Clouded Leopard

978-046-20-0124-1

16d: Market Tools

978-046-20-0129-6

9e: Saving Lucky

978-046-20-0497-6

10e: Looking Out the Window

978-046-20-0504-1

11e: The Hatching

978-046-20-0314-6

12e: Amarjit's Baby Sister

978-046-20-0109-8

13e: Animals From Eggs

978-046-20-0114-2

14e: What a Strange Animal

978-046-20-0118-0

15e: Go Green

978-046-20-0125-8

16e: The Grey Wolf

978-046-20-0131-9

Teacher's Resources

My Pals are Here! Reading Stars Teacher's Guide

These comprehensive guides facilitate teaching and provide extension activities beyond the reading exercises. It includes:

- Scheme of Work and Lesson Plan to facilitate lesson planning.
- Teacher Notes that consists of questions and activities covering decoding, comprehension, text analysis and text use.
- Activity Sheets for each reader that focus on Reader Response, Phonics, Vocabulary, Grammar and Comprehension.



Teacher's Guide Levels 1-2
978-981-01-1449-7

Teacher's Guide Levels 3-4
978-981-01-1283-7

Teacher's Guide Levels 5-6
978-981-01-1450-3

Teacher's Guide Levels 7-8
978-981-01-1284-4

Teacher's Guide Levels 9-10
978-981-01-1451-0

Teacher's Guide Levels 11-12
978-981-01-1285-1

Teacher's Guide Levels 13-14
978-981-01-1452-7

Teacher's Guide Levels 15-16
978-981-01-1286-8

My Pals are Here! Reading Stars Reading Diagnostic Tool

Consisting of Benchmark Cards and Records of Reading Behaviour, these effective diagnostic tools empower teachers to implement the reading programme effectively in class.

- Available with each level, benchmark cards provide further reading practice for the pupils.
- A variety of text types and visual cues aids in the learning process.
- Teachers are able to use the Records of Reading Behaviour to evaluate a pupil's reading ability and recommend the suitable level of readers for the pupil to build up his or her skills on.



Reading Diagnostic Tool Levels 1-4
1099017475

Reading Diagnostic Tool Levels 5-8
1099017483

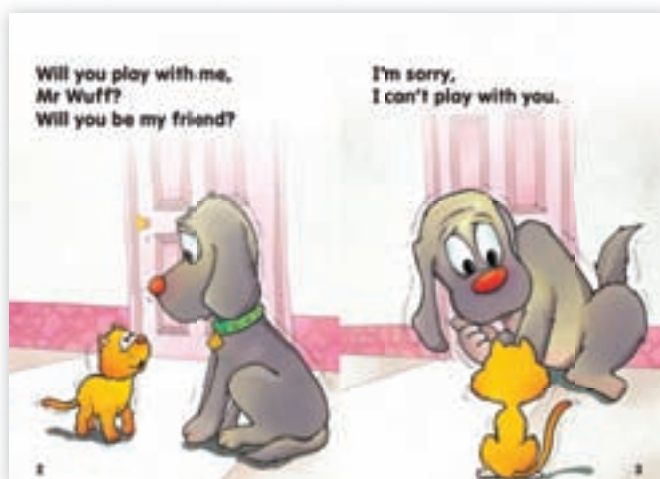
Reading Diagnostic Tool Levels 9-12
1099017491

Reading Diagnostic Tool Levels 13-16
1099017505



STELLAR Literacy Readers are a set of readers suitable for Primary 1 and 2 pupils. They are co-published with the Curriculum Planning and Development Division (CPDD), Ministry of Education, Singapore. Through these rich and interesting readers, pupils will learn to read and write, with discussions led by the teacher. Pupils learn English through vocabulary and expression of thoughts in written forms. These readers are used in every school in Singapore as part of the reading programme.

- Increase pupils' vocabulary and knowledge about the world around them.
- Provide good examples of reading and writing that provides a good reference for pupils.
- Clear print and colourful, attractive illustrations to stimulate pupils' interest to learn.
- Strong storylines with interesting characters that are set in a familiar context so that pupils are engaged as they read.
- Repetitive and rhyming words to help pupils remember words.



Extracted from *Who Will Play With Me?*

Primary 1

Milly and Tommy
978-981-28-0465-5

Chug Chug
978-981-28-0467-9

Who Will Play with Me?
978-981-28-0459-4

Mano Made a Promise
978-981-28-0461-7

The Angry Old Woman
978-981-28-0462-4

Woo Won Ton
978-981-28-0470-9

The Big Pool
978-981-28-0469-3

Catch the Thief
978-981-28-0471-6

Colours
978-981-28-0472-3

Who Wants to See the Doctor?
978-981-28-0468-6

Julius Fatball and the Alley Cats
978-981-28-0464-8

The Hatching
978-981-28-0474-7

Cheep, Cheep, Cheep
978-981-28-0463-1

My Little Body
978-981-28-0458-7

Primary 2

Nanny Nanny Poo Poo
978-981-28-0475-4

I Wish...I Wish...
978-981-28-0477-8

Ninko and Konga
978-981-28-0478-5

Granny
978-981-28-0479-2

Tito and Sono
978-981-28-0480-8

Roger's Friends
978-981-28-0481-5

The Scientist
978-981-28-0486-0

Roti Prata
978-981-28-0483-9

Bath-time
978-981-28-0484-6

Baby Bunny
978-981-28-0485-3

The Biggest Hongbao in the Whole Wide World
978-981-28-0476-1

Grandpa the Collector
978-981-28-0482-2



iRead is a series of readers that is suitable to be used on its own or to complement a reading programme in the classroom.

The package comprises:

- Readers
- Teacher's Guide

Core Curriculum



iRead Readers

iRead readers offer a good range of stories from folktales to fantasies, from animal stories to realistic fiction and non-fiction. The engaging storylines make reading enjoyable and rewarding for young readers. Interesting rhythm and rhyme, and sound effects add to pupils' enjoyment of the stories.

- Rhyming words and repetitions help young readers acquire phonemic awareness, word decoding skills and word recognition.
- A wide vocabulary range, interesting word choices and language styles provide exposure to rich language use.
- Vivid and colourful illustrations are appealing to young readers, and bring stories to life.

iRead Teacher's Guide*

Based on the STELLAR Programme, these guides contain additional resources to support lesson preparation and classroom teaching.

The components in the Teacher's Guides include:

- About the Book – vital information about the book such as text type, theme, summary and vocabulary.
- Lesson Guides – for teaching specific English skills and topics in the areas of Reading, Skills Building and Writing.
- Assessment Section – provides teachers with suggested activities and procedures for assessing pupil reading development and areas of need.
- Curricular links as well as cross-curriculum links with other subjects.
- Templates of activity sheets and exercises.

**Available upon request*

Primary 1

Jet 978-981-280-672-7	Ten Bean Brothers 978-981-280-674-1	Humphrey the Hip Hop Hippo 978-981-280-688-8
Kaboom! 978-981-280-668-0	Welcome to Wazoo 978-981-280-689-5	Five Baby Monsters Wanted More 978-981-280-677-2
Whiskers 978-981-280-682-6	Cathy Misses Shady 978-981-280-687-1	Adventures in Toyland 978-981-280-681-9
Snacks! 978-981-280-667-3	Takeshi, the Stonecutter 978-981-280-670-3	
The Brave Knight 978-981-280-673-4	Ella the Cha Cha Chinchilla 978-981-280-675-8	

Primary 2

Pinky 978-981-280-684-0	Super Sandwiches 978-981-280-676-5	How the Tiger Got Its Stripes 978-981-280-685-7
Guess Who! 978-981-280-669-7	The Great Exchange 978-981-280-686-4	Hugo and the Time Machine 978-981-280-679-6
Animal Hybrids 978-981-280-671-0	A Bad Week for Oliver 978-981-280-678-9	Mood Swings 978-981-280-683-3
Bizarre Buddies 978-981-280-690-1	The Little Animal Shelter 978-981-280-680-2	

Supplementary Materials

Cloze Practice

This series is specially designed to help pupils overcome difficulties faced in doing cloze passages. It includes three sections: Grammar Cloze, Vocabulary Cloze and Comprehension Cloze. The wide range of text types and exercises enable pupils to master grammar skills, expand their vocabulary and sharpen their skills in doing cloze passages. Effective scaffolding is provided, leading to independent practice.



Cloze Practice Primary 1 978-981-01-1502-9	Cloze Practice Primary 3 978-981-01-1504-3
Cloze Practice Primary 2 978-981-01-1503-6	Cloze Practice Primary 4 978-981-01-1505-0

Success in Comprehension

These books aim to improve pupils' skills in tackling comprehension questions. Through a variety of interesting text types, multiple choice and open-ended question structures and vocabulary exercises, pupils are able to build effective skills in comprehending passages. These help to build their exam confidence and achieve success in this section of the examination.



Success in Comprehension Primary 1 978-981-01-1630-9	Success in Comprehension Primary 3 978-981-01-1631-6	Success in Comprehension Primary 5 978-981-01-1568-5
Success in Comprehension Primary 2 978-981-01-1567-8	Success in Comprehension Primary 4 978-981-01-1632-3	Success in Comprehension Primary 6 978-981-01-1569-2

Synthesis and Transformation

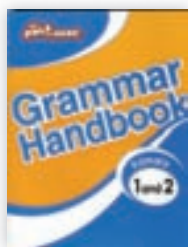
These examination-oriented books are thematically organised to help pupils master sentence synthesis and transformation. It provides straightforward explanations and relevant examples to facilitate learning. Tips on language use, common errors and misconceptions are also provided to facilitate learning. Ample exam-type questions are also available to prepare pupils for the examination.



Synthesis and Transformation Primary 4 978-981-01-1483-1	Synthesis and Transformation Primary 5 978-981-01-1484-8	Synthesis and Transformation Primary 6 978-981-01-1485-5
--	--	--

Supplementary Materials

My Pals are Here! Grammar Handbook

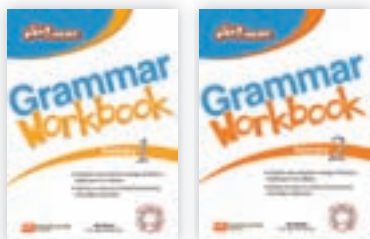


This vibrantly illustrated book provides an essential guide to good grammar. Focused on an interactive approach, this learner-centred book clearly illustrates grammar in use and provides opportunities for practice to further consolidate the grammar points learnt.

- Illustrations provide meaningful contexts to facilitate pupils' understanding of grammar.
- Explanations are simple and clear to encourage pupils to learn independently.
- Exercises provide opportunities for practice and assessment of grammar items learnt.

Grammar Handbook Primary 1 and 2
978-046-20-0139-5

My Pals are Here! Grammar Workbook



Used on its own or to complement the Grammar Handbook, these books serve to reinforce grammar items that have been taught earlier, enabling pupils to build a strong foundation in English.

- A progressive three-tiered approach namely, Sentence, Text and Writing, enable teachers and/or parents to guide pupils effectively and allow pupils to apply what they have learnt independently.
- A linking icon at the beginning of each sub-unit provides easy cross-referencing.
- The linking icon also allows the workbook to be used in a modular manner.

Grammar Workbook Primary 1
978-046-20-0158-6

Grammar Workbook Primary 2
978-046-20-0159-3

My Pals are Here! Comprehension Skills



This series is designed to help pupils acquire essential skills in tackling comprehension exercises.

- Thematically linked to the My Pals are Here! Vocabulary Skills series to ensure successful skills acquisition.
- Taught in meaningful contexts to allow pupils to relate to their own experiences.
- Clearly defined teaching point in each unit followed by practice exercises provides pupils with a systematic and focused way of learning.
- Comprehension passages increase in length and difficulty as the book progresses to allow pupils to build on their knowledge.

Comprehension Skills 1
978-046-20-0146-3

Comprehension Skills 2
978-046-20-0157-9

My Pals are Here! Vocabulary Skills

This series is designed to help pupils use a wide range of English words effectively by mastering vocabulary.

- Thematically linked to the My Pals are Here! Comprehension Skills series to ensure successful skills acquisition.
- Vocabulary is taught in a systematic way as pupils first learn the meaning of new words before applying the target vocabulary in reading and writing.
- Each book features a colour double-page spread that places vocabulary in context, and corresponding activities to consolidate learning.



Vocabulary Skills 1A
978-046-20-0143-2

Vocabulary Skills 2A
978-046-20-0144-9

Vocabulary Skills 1B
978-046-20-0137-1

Vocabulary Skills 2B
978-046-20-0138-8

Supplementary Materials

Marshall Cavendish English Grammar Handbook



This book is an essential grammar guide for pupils. An engaging, learner-centred approach is used to teach grammar and will facilitate the teaching process by stimulating pupils’ interest in the subject. This is achievable through a series of vibrant illustrations, interactive activities and exercises that allow pupils to learn in context and help to reinforce their grammar skills.

Grammar Handbook Primary 3 & 4
978-981-01-1595-1

Marshall Cavendish English Grammar Workbook



This book is a grammar resource book that is highly recommended for use in both classroom and home settings. Grammar items introduced in the Grammar Handbook are revisited through a series of exercises which aim to hone pupils’ skills. A progressive three-tiered approach, namely Sentence, Text and Writing, is used so that pupils are able to consolidate what they have learnt in a systematic way.

Grammar Workbook Primary 3
978-981-01-1596-8

English PSLE Revision Guide



This ideal English revision guide for PSLE (Year 6 Elementary School Examination) provides easy-to-understand lesson points and ample opportunities for practice to enhance effectiveness and efficiency of pupils studying for this examination. Resources in the book include a planner to help pupils maximise their study time, an examination paper specimen to give pupils that important dry run before the examination itself, a listening comprehension CD to provide much-needed practice outside the classroom, model essays of all types as a benchmark for examination success, and an answer key for effective self-study.

English PSLE Revision Guide
978-981-01-6497-3

Sound Reading and Writing

Through an effective “one lesson per page” approach, this series provides pupils with a strong foundation in reading fluency and spelling proficiency. Each book contains varied and fun-packed activities that incorporate rhymes and alliteration, jokes, chants, crosswords and word searches as well as humorous illustrations that children will love. Extension activities at the end of each lesson help to consolidate learning.



Sound Reading and Writing 1A
978-046-20-0133-3

Sound Reading and Writing 1B
978-046-20-0134-0

Sound Reading and Writing 2A
978-046-20-0135-7

Sound Reading and Writing 2B
978-046-20-0136-4

Supplementary Materials

Oxford Primary Essentials: English Test Papers

These books help to build examination confidence by providing assessments of skills and strategies. With various examination-type questions, pupils are able to familiarise themselves with examination conditions. Comprehensive answers are provided to allow for self-study, and to make for easy evaluation by parents or tutors.



Test Papers Primary 1
978-981-01-1287-5

Test Papers Primary 5
978-019-55-5624-7

Test Papers Primary 2
978-981-01-1288-2

Test Papers Primary 6
978-019-55-5625-4

Oxford Primary Essentials: English Comprehension

This series of books take pupils through the skills needed to be successful in the comprehension section of the English examination. Clear explanations of different question types and specific strategies for various passages help pupils develop new, confident and competent approaches to English comprehension.



Comprehension Primary 1
97-898-10-1126-91

Comprehension Primary 5
978-019-55-5636-0

Comprehension Primary 2
978-981-01-1270-7

Comprehension Primary 6
978-019-55-5637-7

Oxford Primary Essentials: English Vocabulary and Writing



With this book, pupils learn to write effectively through a series of creative and engaging guided exercises that stimulates their interest in the language. Thematic exercises provide pupils with opportunities to learn in context while deconstructed model compositions enable them to grasp main teaching points effectively. Scaffolds are also provided to aid in progressive learning.

Vocabulary and Writing Primary 2 will be available soon.

Vocabulary and Writing Primary 1
978-981-01-1486-2

Supplementary Materials

Oxford Primary Essentials: Oral and Listening

These books contain explanation of oral and listening skills and strategies to equip educators and parents with the necessary information to help pupils master oral and listening skills. Comprehensive practices with attractive visuals are also available to engage pupils in the subject matter.



English Oral and Listening Primary 1
978-981-01-1277-6

English Oral and Listening Primary 2
978-981-01-1278-3

English Oral and Listening Primary 5
978-019-55-5638-4

English Oral and Listening Primary 6
978-019-55-5639-1

Oxford Primary Essentials: English Grammar

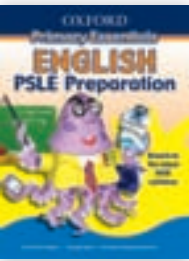


This is a comprehensive guide to the basics of good grammar for primary schools. Its inductive and deductive approaches used will tap on pupil's intuition and awareness of grammar rules. Grammar concepts can be assessed through the ample exercises provided. Guiding pupils is made easier with teaching boxes that illustrate grammar concepts with visual explanations and examples.

English Grammar Primary 2 will be available soon.

English Grammar Primary 1
978-981-01-1273-8

Oxford Primary Essentials: English PSLE Preparation



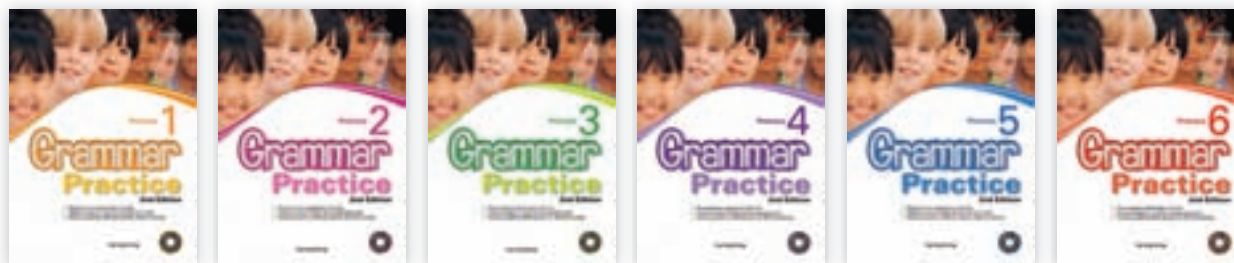
This comprehensive preparation guide arms pupils with all the skills needed for success in the PSLE (Year 6 Elementary School Examination) English examination. Packed with useful tips and strategies as well as plenty of practice materials and full examination practice papers to hone all four English Language skills – reading, writing, listening and speaking, this book helps pupils approach the PSLE English examination with confidence.

English PSLE Preparation
978-981-01-1206-6

Supplementary Materials

Study Helpers: Grammar Practice

This series of six books is designed to help pupils gain mastery of English grammar. These invaluable study aids work systematically to sharpen skills and enhance confidence in the language. The “Teaching Points” section at the start of each chapter provides foundational knowledge while progressive practice exercises cultivate correct grammar usage, making this series suitable for independent study.



Grammar Practice Primary 1
978-981-01-1209-7

Grammar Practice Primary 2
978-981-01-1210-3

Grammar Practice Primary 3
978-981-01-1211-0

Grammar Practice Primary 4
978-981-01-1212-7

Grammar Practice Primary 5
978-981-01-1213-4

Grammar Practice Primary 6
978-981-01-1214-1

Study Helpers: Thinking Skills to Better Your English

These effective study aids introduce pupils to some of the most important skills required for independent and lifelong learning — critical thinking skills. Exercises in the six books of this series are geared towards refining pupils’ thought processes while building a solid foundation in English through six stages of thinking: Knowledge, Comprehension, Application, Analysis, Synthesis and Evaluation.



Thinking Skills to Better Your English Primary 1
978-981-01-6433-1

Thinking Skills to Better Your English Primary 2
978-981-01-6432-4

Thinking Skills to Better Your English Primary 3
978-981-01-6431-7

Thinking Skills to Better Your English Primary 4
978-981-01-6430-0

Thinking Skills to Better Your English Primary 5
978-981-01-6429-4

Thinking Skills to Better Your English Primary 6
978-981-01-6428-7

Study Helpers: Vocabulary and Comprehension

This series of six books helps young learners build better vocabulary and improves their comprehension skills through a variety of exercises that develop critical thinking skills. The useful tips provided help teachers and parents guide pupils in attaining fluency in the English language.



Vocabulary and Comprehension Primary 1
978-981-01-9366-9

Vocabulary and Comprehension Primary 2
978-981-01-9367-6

Vocabulary and Comprehension Primary 3
978-981-01-9368-3

Vocabulary and Comprehension Primary 4
978-981-01-9369-0

Vocabulary and Comprehension Primary 5
978-981-01-9370-6

Vocabulary and Comprehension Primary 6
978-981-01-9371-3

Supplementary Materials

Study Helpers: English Practice

This series of six books provides extensive practice in oral, reading comprehension, grammar, phonic sounds and spelling, as well as vocabulary and writing, making pupils all-rounders in the English language. Exercises progress in difficulty, allowing pupils to build on existing skills and knowledge. Handy notes allow parents to guide their children through the book to achieve maximum results.



English Practice Primary 1 978-981-01-9331-7	English Practice Primary 3 978-981-01-9333-1	English Practice Primary 5 978-981-01-9335-5
English Practice Primary 2 978-981-01-9332-4	English Practice Primary 4 978-981-01-9334-8	English Practice Primary 6 978-981-01-9336-2

New Essential Grammar Practice

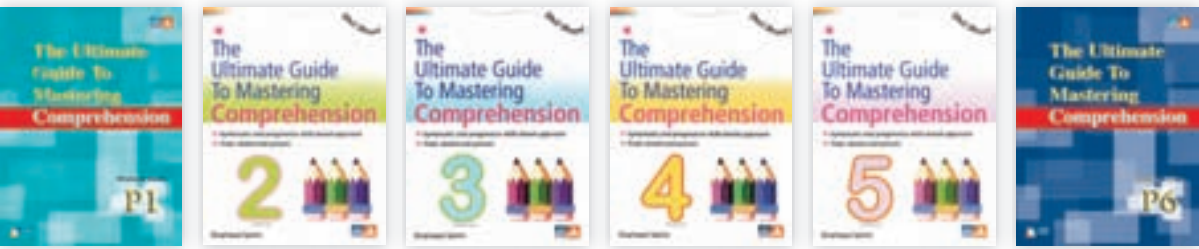
These practice books are specially written to demonstrate the correct use of grammar in given contexts. There are two parts in each grammatical item. The first part explains the usage of specific grammatical items in context while the second part comprises exercises. The explanations on the use of the grammatical items are clear and easy to understand. As the grammatical items are topically arranged, teachers, parents and pupils will find the books easy to use.



New Essential Grammar Practice Primary 1 978-981-280-008-4	New Essential Grammar Practice Primary 3 978-981-280-010-7	New Essential Grammar Practice Primary 5 978-981-280-033-6
New Essential Grammar Practice Primary 2 978-981-280-009-1	New Essential Grammar Practice Primary 4 978-981-280-032-9	New Essential Grammar Practice Primary 6 978-981-280-034-3

The Ultimate Guide to Mastering Comprehension

Designed to guide pupils in mastering comprehension skills, this series adopts a systematic and progressive skills-based approach towards teaching comprehension skills. The books provide pupils with enough opportunities to experience and master the basic levels of comprehension before they progress to more difficult levels.



The Ultimate Guide to Mastering Comprehension 1 978-981-242-868-4	The Ultimate Guide to Mastering Comprehension 3 978-981-271-967-6	The Ultimate Guide to Mastering Comprehension 5 978-981-271-969-0
The Ultimate Guide to Mastering Comprehension 2 978-981-271-966-9	The Ultimate Guide to Mastering Comprehension 4 978-981-271-968-3	The Ultimate Guide to Mastering Comprehension 6 978-981-208-848-2

MATHEMATICS

MATHEMATICS

MATHEMATICS

MATHEMATICS

MATHEMATICS

MATHEMATICS

MATHEMATICS

MATHEMATICS

MATHEMATICS

MATHEMATICS

MATHEMATICS

MATHEMATICS

Singapore Mathematics

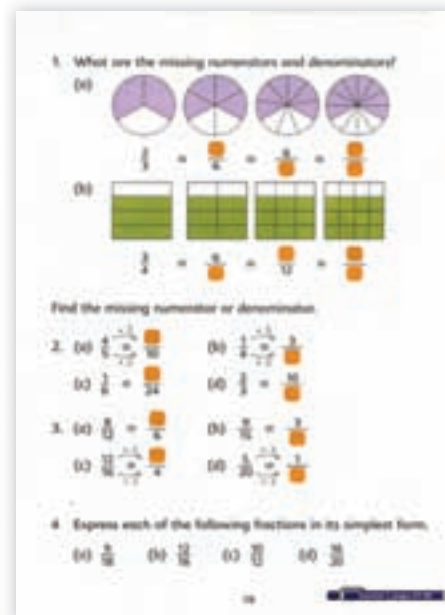
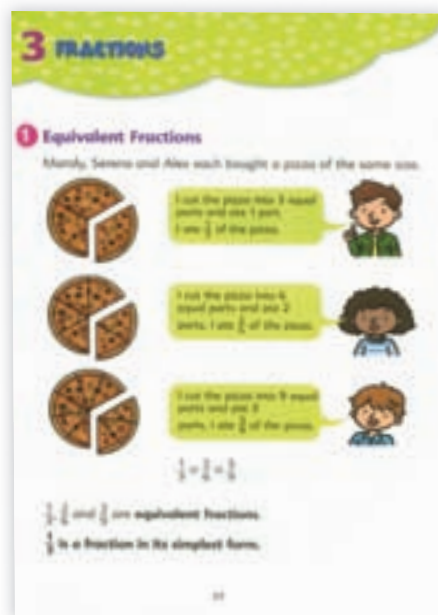
To help our children thrive in a fast-changing world, it is important to provide research-based Mathematics education that will equip the child with the 21st century skills necessary for the globalised economy.

Marshall Cavendish develops its Mathematics curriculum based on the Singapore Mathematics framework. With a strong focus on problem-solving, the curriculum involves the acquisition and application of Mathematics concepts and skills in a wide range of situations, including non-routine, open-ended and real-world problems. In this framework, the development of mathematical problem solving ability is dependent on five inter-related components: Concepts, Skills, Processes, Attitudes and Metacognition.

Mathematical skills and concepts learnt are reinforced through a variety of problems that challenge pupils and require them to apply their new skills. Topics are covered in detail and with increasing depth, and concepts learnt are taught to mastery. Emphasis is also placed on helping pupils develop critical thinking skills and to effectively monitor their own thought processes.

Concrete → Pictorial → Abstract To understand concepts

The **Concrete → Pictorial → Abstract** approach enables pupils to encounter maths in a meaningful way and translate mathematical skills from the concrete to the abstract. Pupils first encounter mathematical concepts through the use of manipulatives before moving on to model problems pictorially. When pupils are familiar with the concepts taught, they progress to use only abstract representations such as numbers, notations and symbols.



Model-Drawing

To visualise, see connections, and solve problems

Model-drawing is an ingenious problem-solving strategy that has come to define the Singapore Mathematics pedagogy. Pupils are taught to **visualise and construct** bar models to help them make sense of word problems. Through the use of bar models as a visual tool, pupils quickly identify the mathematical concepts required, and solve problems efficiently. Model drawing can also serve as a link to algebra. Symbolic representation of problems, the mainstay of algebra, is a logical extension of the model-drawing technique.

2
ADDITION AND SUBTRACTION

1 Meanings of Addition and Subtraction

All has 8 toy cars.
David has 6 toy cars.
How many toy cars do they have altogether?

part part whole

$8 + 6 = \square$

They have \square toy cars altogether.

All and David have 14 toy cars altogether.
All has 8 toy cars.
How many toy cars does David have?

$14 - 8 = \square$

To find the whole, we add.
To find one part, we subtract.

David has \square toy cars.

$7 + 7 = \square$ $5 + 7 = \square$
 $12 - 5 = \square$ $12 - 7 = \square$

Teaching to Mastery

For deep understanding

Each topic is covered in detail and taught to mastery. Immediately after new concepts are taught, pupils are engaged in a variety of mathematically-rich problems. This ensures that the focus is on pupils' deep understanding of each topic. The Singapore Math approach is geared towards producing mathematical thinkers, and it does this by walking pupils through all the component parts of a problem before presenting them with a whole problem to solve.

Spiral Progression

To build a strong math foundation

Topics covered previously are reviewed at higher grades and at increasing levels of difficulty. The introduction of new concepts is built upon the mathematical concepts pupils have learnt and mastered previously. Spiral progression also allows for a review of important mathematical concepts while expanding on that foundation, ensuring a **coherent and focused programme**.

$5 + 5 + 5 = \square$
3 fives = \square

There are 5 peaches in each group.

$4 + 4 + 4 + 4 + 4 + 4 = \square$
6 fours = \square

There are 4 oranges in each group.

$6 + 6 = \square$
2 sixes = \square

There are 6 pineapples in each group.

1. A dog has four legs.
How many legs do 7 dogs have?



Number of dogs	1	2	3	4	5	6	7
Number of legs	4	8	12	16	20	24	\square

$4 + 4 + 4 + 4 + 4 + 4 + 4 = \square$

$7 \times 4 = \square$

7 dogs have \square legs.

I can multiply the number of dogs by 4.

2. A toy car costs \$5.
How much do 8 toy cars cost?



Number of cars	1	2	3	4	5	6	7	8
Cost	\$5	\$10	\$15	\$20	\$25	\$30	\square	\square

The cost equals the number of cars multiplied by 5.

$8 \times 5 = \square$

8 toy cars cost \$ \square .

69

Subtraction

MATHS QUIZ

What is the difference between 90 and 58?

90 - 58 = \square

Subtract the tens: $90 - 50 = 40$
Subtract the ones: $40 - 8 = 32$

58 is almost 60.
 $90 - 60 = 30$
So, $90 - 58 = 30 + 2 = 32$

Whose method would you use to subtract 49 from 62? Why?

Metacognition

To promote logical thinking, reflection, and communication

Metacognition refers to the ability to monitor one's own thought processes. In teaching pupils to be conscious of the strategies they use to accomplish a task, metacognition encourages pupils to **think of alternative means of solving problems** and **promotes logical thinking**.

MY PALS ARE HERE! Maths

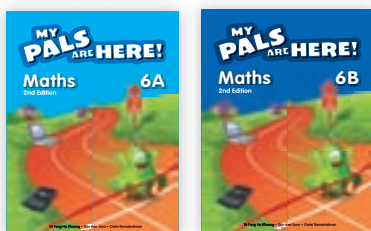
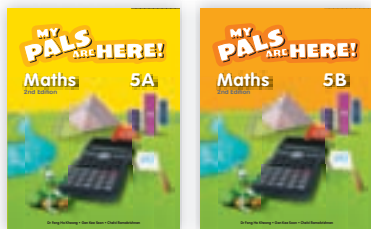
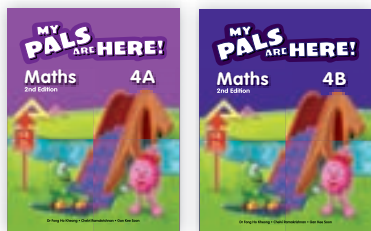
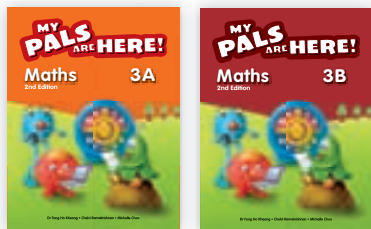
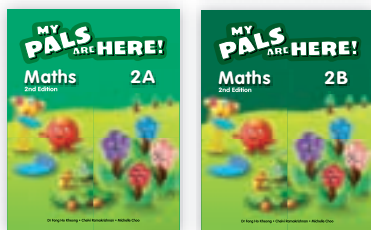
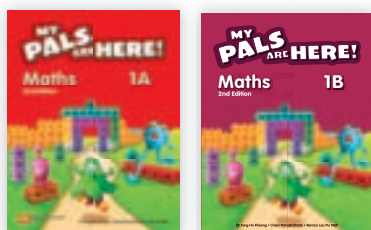
My Pals are Here! Maths (2nd Edition) is a world class programme most widely used in Singapore today. It is a comprehensive programme designed to provide pupils with a firm foundation in Mathematics and develop creative and critical thinking skills to create efficient problem solvers.

The package comprises:

- Pupil's Book
- Workbook
- Teacher's Guide
- Interactive Posters
- Homework
- Tests
- Enrichment
- PSLE Maths
- Extra Practice

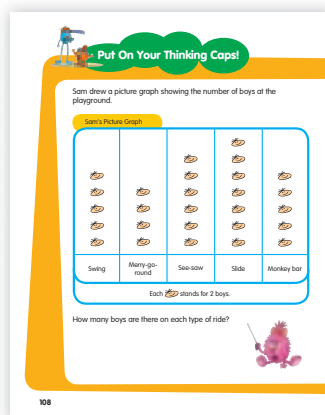
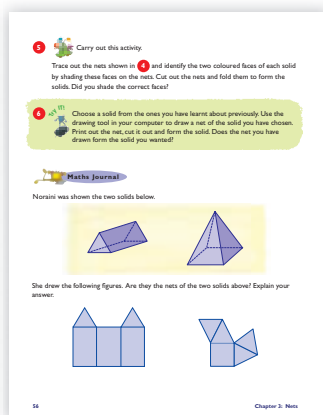
Core Curriculum

My Pals are Here! Maths (2nd Edition) Pupil's Book



Filled with activities that build on mathematical concepts, skills and strategies for learning, these books encourage the collaborative learning of Mathematics in groups and provide a variety of hands-on activities and games to consolidate the concepts learned.

- Let's Explore! provides opportunities for pupils to carry out investigative activities and to discuss alternative solutions to open-ended questions.
- Play this game! and Carry out this activity reinforce skills, concepts and problem-solving strategies through co-operative learning. Maths Journal offers opportunities for self-reflection.
- Critical thinking skills are nurtured as Put On Your Thinking Caps! challenges pupils to solve non-routine and higher-order thinking questions. Suggestions for meaningful parental involvement in activities outside the classroom are also available.



Available in Spanish and Dutch.

Pupil's Book 1A

978-981-01-6392-1

Pupil's Book 1B

978-981-01-6393-8

Pupil's Book 2A

978-981-01-6394-5

Pupil's Book 2B

978-981-01-6395-2

Pupil's Book 3A

978-981-01-6396-9

Pupil's Book 3B

978-981-01-6397-6

Pupil's Book 4A

978-981-01-6398-3

Pupil's Book 4B

978-981-01-6399-0

Pupil's Book 5A

978-981-01-0976-9

Pupil's Book 5B

978-981-01-0978-3

Pupil's Book 6A

978-981-01-1368-1

Pupil's Book 6B

978-981-01-1369-8

Core Curriculum

My Pals are Here! Maths (2nd Edition) Workbook

An ideal complement to the Pupil's Books, these books introduce engaging activities and practices that reinforce the skills and concepts taught and consolidate classroom learning.

- Pupils apply different heuristics to solve higher-order and non-routine problems in Challenging Practice and Problem-Solving.
- Review sections consolidate concepts after every two or three chapters while Revision sections integrate learning to provide complete consolidation.



Workbook 1A Part 1
978-981-01-7770-6

Workbook 1A Part 2
978-981-01-7771-3

Workbook 2A Part 1
978-981-01-7774-4

Workbook 2A Part 2
978-981-01-7775-1

Workbook 3A Part 1
978-981-01-7779-9

Workbook 3A Part 2
978-981-01-7780-5

Workbook 4A
978-981-01-7783-6

Workbook 5A
978-981-01-0977-6

Workbook 6A
978-981-01-1370-4

Workbook 1B Part 1
978-981-01-7772-0

Workbook 1B Part 2
978-981-01-7773-7

Workbook 2B Part 1
978-981-01-7776-8

Workbook 2B Part 2
978-981-01-7777-5

Workbook 3B Part 1
978-981-01-7781-2

Workbook 3B Part 2
978-981-01-7782-9

Workbook 4B
978-981-01-7784-3

Workbook 5B
978-981-01-0979-0

Workbook 6B
978-981-01-1371-1

Teacher’s Resources

My Pals are Here! Maths (2nd Edition) Teacher’s Guide

These effective guides provide lesson suggestions and materials and allow customised teaching to suit varying needs of pupils.

- Scheme of Work details the lesson plans for the year.
- Lesson Plans give specific teaching guidelines.
- Editable versions of Scheme of Work and Lesson Plans are also available in CD-ROM format.
- Blackline Masters aid in lesson preparation.
- Lesson Objectives and Key Concepts are listed at the start of each topic.
- Optional and additional activities are provided to enhance hands-on learning.
- Step-by-step lesson plans and teaching pedagogies embedded within the content allow teachers to learn as they teach.
- Heuristic-based questions in Primary 5 and 6 provide supplementary higher-order and non-routine questions for class activities.



Teacher’s Guide 1A 978-981-01-6569-7	Teacher’s Guide 2A 978-981-01-0981-3	Teacher’s Guide 3A 978-981-01-0983-7	Teacher’s Guide 4A 978-981-01-0985-1	Teacher’s Guide 5A 978-981-01-1378-0	Teacher’s Guide 6A 978-981-01-1387-2
Teacher’s Guide 1B 978-981-01-0980-6	Teacher’s Guide 2B 978-981-01-0982-0	Teacher’s Guide 3B 978-981-01-0984-4	Teacher’s Guide 4B 978-981-01-0986-8	Teacher’s Guide 5B 978-981-01-1379-7	Teacher’s Guide 6B 978-981-01-1388-9

Maths Interactive Posters



Engage your class by using these attractive posters as an introduction or revision of mathematical concepts.

- Manipulatives or extra resources are provided to facilitate interactive learning.
- Guidebook for teachers and accompanying worksheets are included to further consolidate pupils’ learning.

Interactive Poster 1 1099016827	Interactive Poster 2 1099016835	Interactive Poster 3 1099016843
---	---	---

Supporting Materials

My Pals are Here! Maths (2nd Edition) Homework

Designed to help teachers reinforce classroom learning, this useful series is an excellent review aid for pupils.

- Develops creative thinking and problem-solving skills with challenging questions at the end of each chapter.
- Pupils can prepare for end-of-term tests with revision tests supplied.



Homework 1A

978-981-01-1244-8

Homework 1B

978-981-01-0931-8

Homework 2A

978-981-01-0932-5

Homework 2B

978-981-01-0933-2

Homework 3A

978-981-01-0934-9

Homework 3B

978-981-01-0935-6

Homework 4A

978-981-01-0936-3

Homework 4B

978-981-01-0937-0

Homework 5A

978-981-01-1372-8

Homework 5B

978-981-01-1373-5

Homework 6A

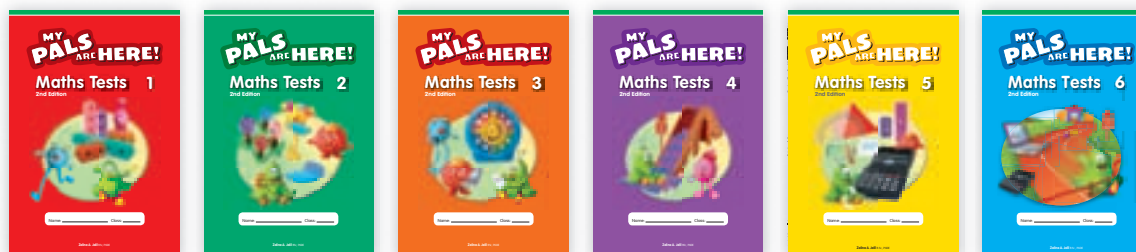
978-981-01-1381-0

Homework 6B

978-981-01-1382-7

My Pals are Here! Maths (2nd Edition) Tests

These books not only provide test practice for pupils, they also help to further develop their problem-solving skills. Pupils gain greater confidence in approaching their school assessments and examination as the books provide plenty of practice and exposure to the types of questions they will face in their examination. After every two tests, challenging questions are provided to develop creative-thinking and problem-solving skills.



Tests 1

978-981-01-6576-5

Tests 2

978-981-01-6577-2

Tests 3

978-981-01-6578-9

Tests 4

978-981-01-6579-6

Tests 5

978-981-01-1376-6

Tests 6

978-981-01-1385-8

Supporting Materials

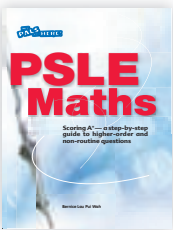
My Pals are Here! Maths (2nd Edition) Enrichment

High achievers who finish the Workbook ahead of time will appreciate these enrichment books, packed with challenging activities that graduate in complexity.



Enrichment 1A 978-981-01-0947-9	Enrichment 3A 978-981-01-0951-6	Enrichment 5A 978-981-01-1374-2
Enrichment 1B 978-981-01-0948-6	Enrichment 3B 978-981-01-0952-3	Enrichment 5B 978-981-01-1375-9
Enrichment 2A 978-981-01-0949-3	Enrichment 4A 978-981-01-0953-0	Enrichment 6A 978-981-01-1383-4
Enrichment 2B 978-981-01-0950-9	Enrichment 4B 978-981-01-0954-7	Enrichment 6B 978-981-01-1384-1

My Pals are Here! PSLE Maths

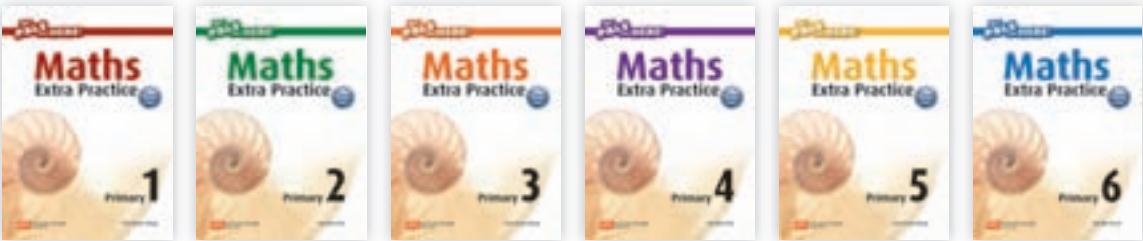


This book is targeted at Primary 6 pupils who are looking for a complete and concise revision guide with a strong focus on higher-order questions to ace the PSLE (Year 6 Elementary School Examination) Mathematics paper.

My Pals are Here! PSLE Maths 978-981-01-1380-3
--

My Pals are Here! Maths Extra Practice

Each book in this series reinforces the mathematical concepts and skills taught in schools through quick revision of key concepts as well as worked examples and practice questions arranged by level of difficulty. Presented in an easy-to-understand format, pupils will be able to practise and revise Mathematics with minimal guidance.



Extra Practice 1 978-981-01-1537-1	Extra Practice 3 978-981-01-1539-5	Extra Practice 5 978-981-01-1541-8
Extra Practice 2 978-981-01-1538-8	Extra Practice 4 978-981-01-1540-1	Extra Practice 6 978-981-01-1542-5

Shaping Maths

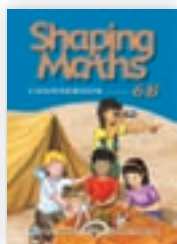
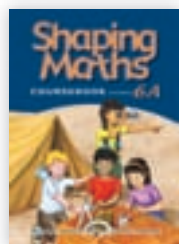
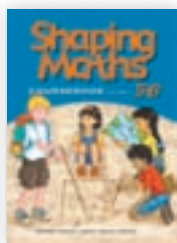
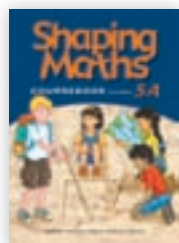
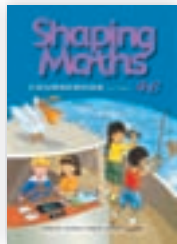
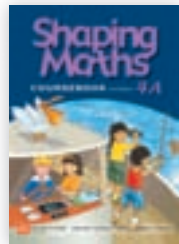
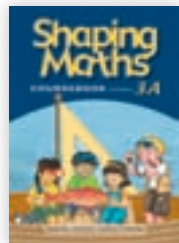
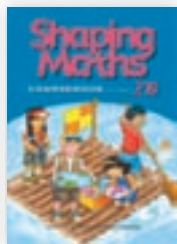
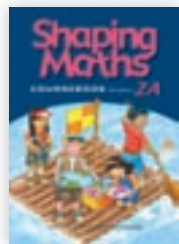
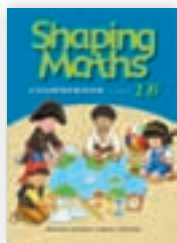
The Shaping Maths (2nd Edition) series adopts the *Teach Less, Learn More* approach that allows for more time for hands-on practice with pupils applying and using maths concepts to consolidate learning. This enables pupils to explore Mathematics in relevant and interesting contexts as well as to integrate classroom concepts into their daily lives.

The package comprises:

- Coursebook
- Activity Book
- Teacher's Resource Pack
- Interactive Posters
- Maths Builder

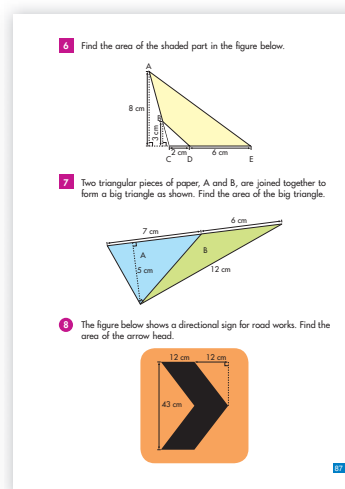
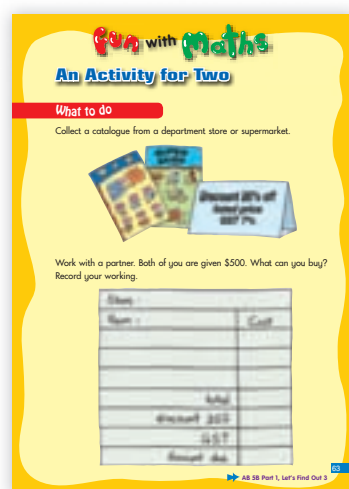
Core Curriculum

Shaping Maths (2nd Edition) Coursebook



These colourful Coursebooks offer a wide range of learning experiences, taking pupils from the concrete to the abstract mode of mathematical representation. Through engaging activities, pupils gain a thorough grounding in basic mathematical skills and develop the higher-order thinking skills required to solve complex problems.

- Question Classification: Teachers can select the category of questions that best suits the individual learner, cutting down the amount of teaching time and avoiding over-teaching.
- Collaborative and Reflective: The exercises encourage pupils to share ideas and feedback on work done.
- Maths is Thought-provoking: Activities promote cooperative learning and the application of higher-order thinking skills. Pupils are encouraged to understand how they learn, and to be conscious of how that learning is applied.



Coursebook 1A
978-981-01-6400-3

Coursebook 1B
978-981-01-6401-0

Coursebook 2A
978-981-01-6402-7

Coursebook 2B
978-981-01-6403-4

Coursebook 3A
978-981-01-6404-1

Coursebook 3B
978-981-01-6405-8

Coursebook 4A
978-981-01-6406-5

Coursebook 4B
978-981-01-6407-2

Coursebook 5A
978-981-01-0963-9

Coursebook 5B
978-981-01-0966-0

Coursebook 6A
978-981-01-1357-5

Coursebook 6B
978-981-01-1358-2

Core Curriculum

Shaping Maths (2nd Edition) Activity Book

Complementing the Coursebooks, these books contain a host of revision approaches for better understanding including:

- Review Exercises to consolidate learning.
- Semestral Reviews for examination-style practice.
- Assessment helps consolidate concepts learnt.
- Maths Journal to encourage pupils to reflect on the concepts learned.



Activity Book 1A Part 1 978-981-01-6524-6	Activity Book 3A Part 1 978-981-01-6532-1	Activity Book 5A Part 1 978-981-01-0964-6
Activity Book 1A Part 2 978-981-01-6525-3	Activity Book 3A Part 2 978-981-01-6533-8	Activity Book 5A Part 2 978-981-01-0965-3
Activity Book 1B Part 1 978-981-01-6526-0	Activity Book 3B Part 1 978-981-01-6534-5	Activity Book 5B Part 1 978-981-01-0967-7
Activity Book 1B Part 2 978-981-01-6527-7	Activity Book 3B Part 2 978-981-01-6535-2	Activity Book 5B Part 2 978-981-01-0968-4
Activity Book 2A Part 1 978-981-01-6528-4	Activity Book 4A Part 1 978-981-01-6536-9	Activity Book 6A Part 1 978-981-01-1359-9
Activity Book 2A Part 2 978-981-01-6529-1	Activity Book 4A Part 2 978-981-01-6537-6	Activity Book 6A Part 2 978-981-01-1389-6
Activity Book 2B Part 1 978-981-01-6530-7	Activity Book 4B Part 1 978-981-01-6538-3	Activity Book 6B Part 1 978-981-01-1360-5
Activity Book 2B Part 2 978-981-01-6531-4	Activity Book 4B Part 2 978-981-01-6539-0	Activity Book 6B Part 2 978-981-01-1390-2

Teacher's Resources

Shaping Maths (2nd Edition) Teacher's Resource Pack

Make the most of every lesson with Shaping Maths by employing these comprehensive Teacher's Resource Packs.

- Wrap-around user-friendly lesson plan format series for easy reference in full colour.
- Clearly highlighted Learning Objectives.
- Lesson Notes offer useful suggestions on how to conduct the lesson.
- General Learning Difficulties draw attention to common problem areas.
- Blackline Masters and Scheme of Work guide lesson planning while giving teachers flexibility to design your own lessons.



Unit 1: Whole Numbers					
Contents / SIOs	Suggested Number of Periods	CB 5A	AB 5A Part 1	Maths Builder 5A	Remarks/Teaching Resources
Number Notation and Place Values <ul style="list-style-type: none"> To read and write numbers up to 1 000 000 in numerals and in words To recognise the place values of numbers in terms of hundred thousands, ten thousands, thousands, hundreds, tens and ones To compare and order numbers up to 1 000 000 	2	2-6	1-8	3-8	NE: We have confidence in our future. Shared value: Family as the basic unit of society Thinking skill: Identifying patterns and relationships IT: Primary 5 CD-ROM: Digital Coursebook 5A, Unit 1 Materials: Place value chart (Template 5A1.1), number cards (Template 5A1.2)
Millions <ul style="list-style-type: none"> To read and write numbers up to 10 million in numerals and in words To recognise the place values of numbers in terms of millions, hundred thousands, ten thousands, thousands, hundreds, tens and ones 	2	7-8	9-10	9-10	IT: Primary 5 CD-ROM: Digital Coursebook 5A, Unit 1 Materials: Newspaper report, advertisements or articles that contain large numbers involving millions

Unit 4: AREA OF TRIANGLE

Vocabulary
Area, height, perpendicular, related rectangle, square units

Materials needed
Grids
Scissors
Glue

Classroom organization
Class discussion

Base and Height of a Triangle

Objectives
To identify the base and height of a triangle
To use a set square to locate the height of a triangle, given its base

Classroom organization
Class discussion

Thinking Skills
Comparing
Analysing

General Learning Difficulties
Pupils may often have misconceptions of the base and height of a triangle. They may not be aware of one or more of the following facts:
The base can be any side of the triangle.
The height is perpendicular to the selected base.
The height must pass through the vertex opposite to the base, and/or
The height may be outside the triangle.

Textbook lesson
Show pupils an actual grid and some problems.
Get pupils to talk about the rectangles that the gridlines form.
How do you know that?
How do you know that it is a rectangle?
What does it remind you of?
Why do you think we have to do something about finding square materials? (10)
Get pupils to talk about the triangles formed along the gridlines on the grid.
How many triangles are formed?
How similar are these triangles?
How different are these triangles?
What is special about each of these triangles?
How can you tell whether one triangle is bigger than the other?
Through the comparison of the triangles, tell pupils in the formal definition of the word, 'Two lines and one high, need in relation to the triangles on p 78-79.'

Base and Height of a Triangle

Objectives
To identify the base and height of a triangle
To use a set square to locate the height of a triangle, given its base

Classroom organization
Class discussion

Thinking Skills
Comparing
Analysing

General Learning Difficulties
Pupils may often have misconceptions of the base and height of a triangle. They may not be aware of one or more of the following facts:
The base can be any side of the triangle.
The height is perpendicular to the selected base.
The height must pass through the vertex opposite to the base, and/or
The height may be outside the triangle.

Textbook lesson
As the concept of base and height of a triangle, measure the base and height of a triangle. Draw the concept of perpendicular lines by asking:
Did you notice that there is a right angle symbol?
Do you know what it means?
Is, what can you say about the height and base of a triangle?
Consider: ABC. Draw your finger to trace its base and height, which is a line from the base to the vertex.
The two triangles, ABC and DEC, have the same base but different heights.
Study the triangles below. What can you say about the base and height of each triangle?
The height of a triangle is perpendicular to its base.

My Notes
The height of a triangle is perpendicular to its base.

Teacher's Resource Pack 1A

978-981-01-6570-3

Teacher's Resource Pack 1B

978-981-01-0938-7

Teacher's Resource Pack 2A

978-981-01-6571-0

Teacher's Resource Pack 2B

978-981-01-0939-4

Teacher's Resource Pack 3A

978-981-01-6572-7

Teacher's Resource Pack 3B

978-981-01-0940-0

Teacher's Resource Pack 4A

978-981-01-6573-4

Teacher's Resource Pack 4B

978-981-01-0941-7

Teacher's Resource Pack 5A

978-981-01-1361-2

Teacher's Resource Pack 5B

978-981-01-1362-9

Teacher's Resource Pack 6A

978-981-01-1363-3

Teacher's Resource Pack 6B

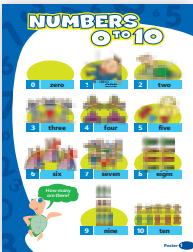
978-981-01-1365-0

Teacher’s Resources

Maths Interactive Posters

Engage your class by using these attractive posters as an introduction to revision mathematical concepts.

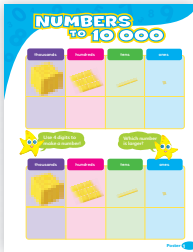
- Manipulatives or extra resources are provided to facilitate interactive learning.
- Guidebook for teachers and accompanying worksheets are included to further consolidate pupils’ learning.



Interactive Poster 1
1099016827



Interactive Poster 2
1099016835

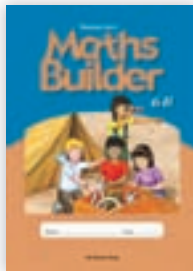
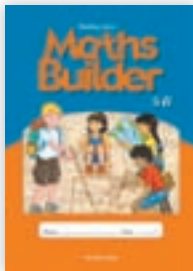
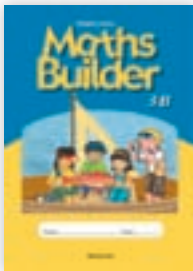
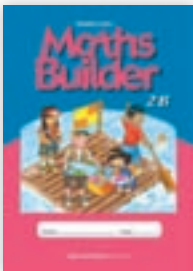
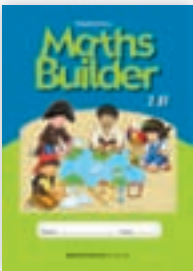
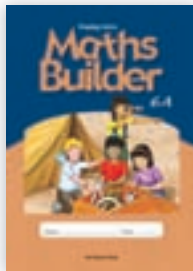
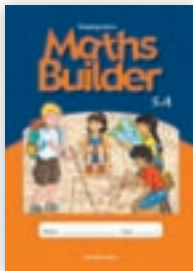
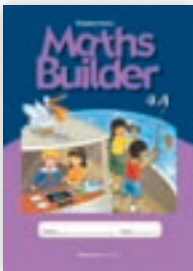
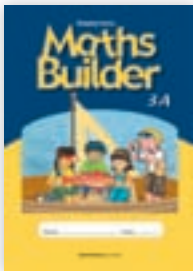
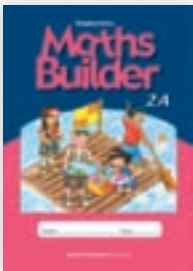
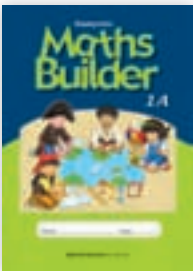


Interactive Poster 3
1099016843

Supporting Materials

Shaping Maths (2nd Edition) Maths Builder

An ideal companion to the Shaping Maths package, this series which provides additional practice to the mathematical concepts being taught in the core curriculum. The Challenging Question sections are designed to enhance pupil’s problem-solving skills.



Maths Builder 1A
978-981-01-6574-1

Maths Builder 1B
978-981-01-6575-8

Maths Builder 2A
978-981-01-6583-3

Maths Builder 2B
978-981-01-6584-0

Maths Builder 3A
978-981-01-6585-7

Maths Builder 3B
978-981-01-6586-4

Maths Builder 4A
978-981-01-6587-1

Maths Builder 4B
978-981-01-6588-8

Maths Builder 5A
978-981-01-1340-7

Maths Builder 5B
978-981-01-1391-9

Maths Builder 6A
978-981-01-1440-4

Maths Builder 6B
978-981-01-1441-1

Discover Maths

This series adopts a learner-centred and lively approach to the teaching and learning of Mathematics effectively at primary level which follows a developmental continuum of building a firm foundation in Mathematics, appreciation of problem-solving skills and techniques, and consolidation of skills and concepts in preparation for examination.

The package comprises:

- Textbook
- Teacher's Resource CD
- Topical Practice
- Mind Stretchers
- Workbook
- Teacher's Resource Book
- Test Papers

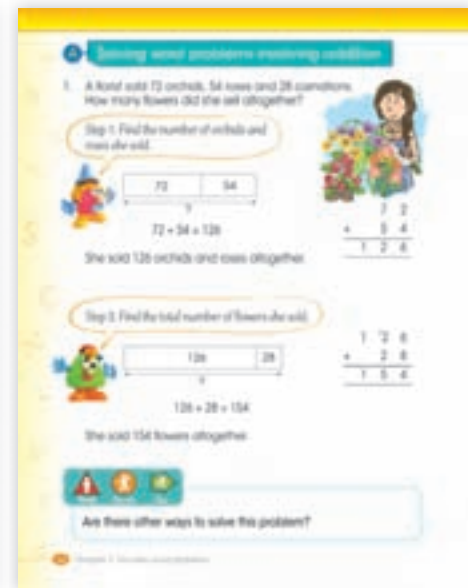
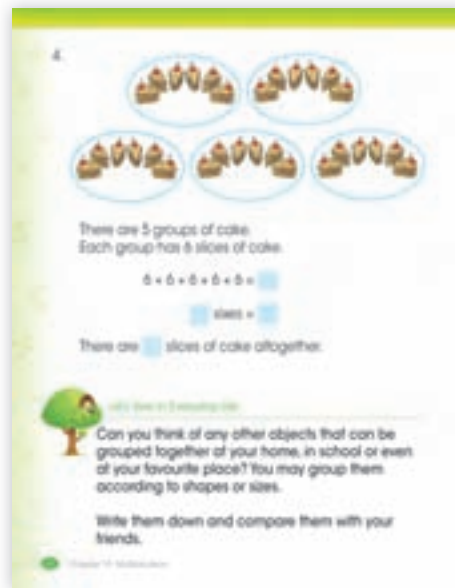
Core Curriculum

Discover Maths Textbook



Numerous illustrations in each chapter enhance pupils' understanding of mathematical concepts. Stimulating questions and fun activities challenge pupils to think critically and creatively.

- Let's See in Everyday Life cultivate positive attitude by relating mathematical concepts to everyday life experiences.
- The use of the Model Method and Concrete-Pictorial-Abstract approach increases proficiency in problem-solving skills.



Textbook 1A
978-981-280-240-8

Textbook 1B
978-981-280-241-5

Textbook 2A
978-981-280-242-2

Textbook 2B
978-981-280-243-9

Textbook 3A
978-981-280-244-6

Textbook 3B
978-981-280-245-3

Textbook 4A
978-981-280-246-0

Textbook 4B
978-981-280-247-7

Textbook 5A
978-981-280-248-4

Textbook 5B
978-981-280-249-1

Textbook 6A
978-981-273-172-2

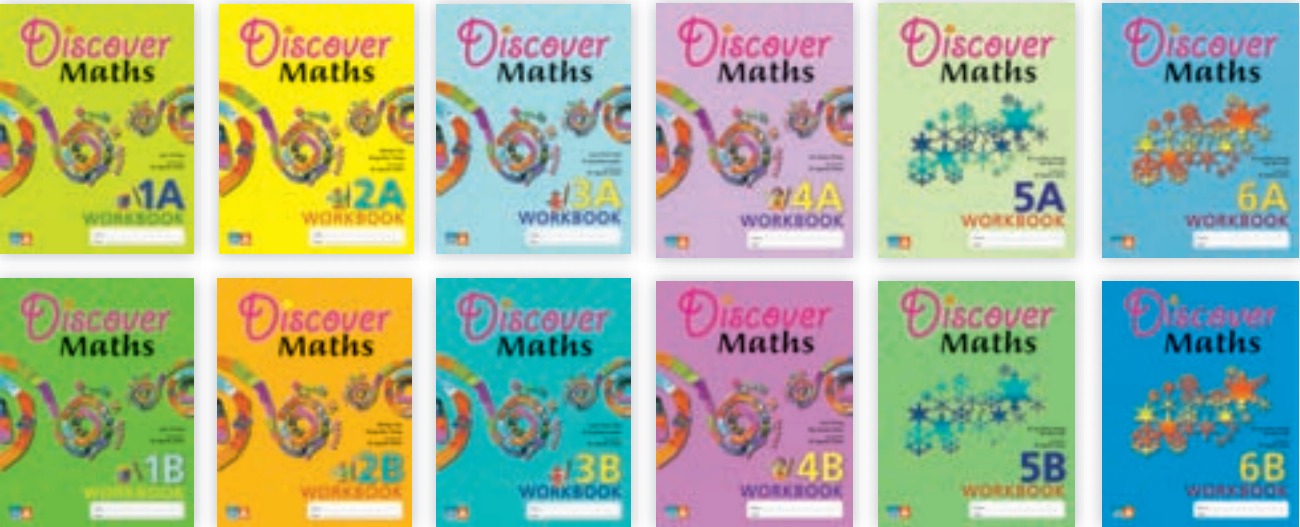
Textbook 6B
978-981-273-174-6

Core Curriculum

Discover Maths Workbook

These books consist of questions that enhance pupils' problem solving skills and metacognitive development.

- Questions categorised into varying levels of difficulty cater to different needs of pupils.
- Perforated and hole-punched pages make the book user-friendly.
- Enables pupils to reflect and self-evaluate their understanding of concepts learnt, serving as an effective alternative assessment.



Workbook 1A 978-981-271-213-4	Workbook 4A 978-981-271-209-7
Workbook 1B 978-981-271-214-1	Workbook 4B 978-981-271-210-3
Workbook 2A 978-981-271-217-2	Workbook 5A 978-981-4207-67-6
Workbook 2B 978-981-271-218-9	Workbook 5B 978-981-271-187-8
Workbook 3A 978-981-4207-55-3	Workbook 6A 978-981-273-175-3
Workbook 3B 978-981-4207-57-7	Workbook 6B 978-981-273-176-0

Discover Maths Teacher's Resource CD-ROM

Each Teacher's Resource CD-ROM contains, downloadable and editable Scheme of Work, worked solutions, powerpoint slides and virtual manipulatives.



Teacher's Resource CD-ROM P1 978-981-271-689-7	Teacher's Resource CD-ROM P4 978-981-271-692-7
Teacher's Resource CD-ROM P2 978-981-271-690-3	Teacher's Resource CD-ROM P5 978-981-280-663-5
Teacher's Resource CD-ROM P3 978-271-271-691-0	Teacher's Resource CD-ROM P6 978-981-280-664-2

Teacher's Resources

Discover Maths Teacher's Resource Book

These effective resource books provide lesson suggestions and materials and allow teachers to customise their teaching to suit varying needs of their pupils.

- Scheme of Work lists the learning outcomes, thinking skills, IT related activities and other resources available for each chapter.
- Key ideas and lesson development for each page of the Textbook.
- Answers to activities in the Textbook and questions in the Workbook.
- Common errors for each chapter.
- Enrichment resources for teachers.
- Website links to relevant sites to facilitate teaching and learning.



Teacher's Resource Book 1A
978-981-271-219-6

Teacher's Resource Book 1B
978-981-271-447-3

Teacher's Resource Book 2A
978-981-271-220-2

Teacher's Resource Book 2B
978-981-271-448-0

Teacher's Resource Book 3A
978-981-271-221-9

Teacher's Resource Book 3B
978-981-271-449-7

Teacher's Resource Book 4A
978-981-271-222-6

Teacher's Resource Book 4B
978-981-271-450-3

Teacher's Resource Book 5A
978-981-273-177-7

Teacher's Resource Book 5B
978-981-273-178-4

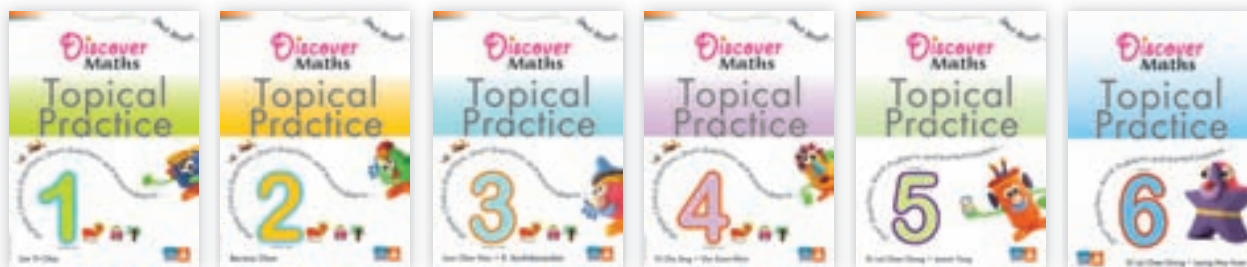
Teacher's Resource Book 6A
978-981-280-494-5

Teacher's Resource Book 6B
978-981-280-495-2

Supporting Materials

Discover Maths Topical Practice

With additional practice exercise beyond the Textbooks, this series gives pupils a thorough revision of all the topics at every level. Each topic in the book contains Multiple Choice Questions, Short Questions and Word Problems where appropriate to challenge the pupils.



Topical Practice P1
978-981-271-287-5

Topical Practice P2
978-981-271-289-9

Topical Practice P3
978-981-271-291-2

Topical Practice P4
978-981-271-293-6

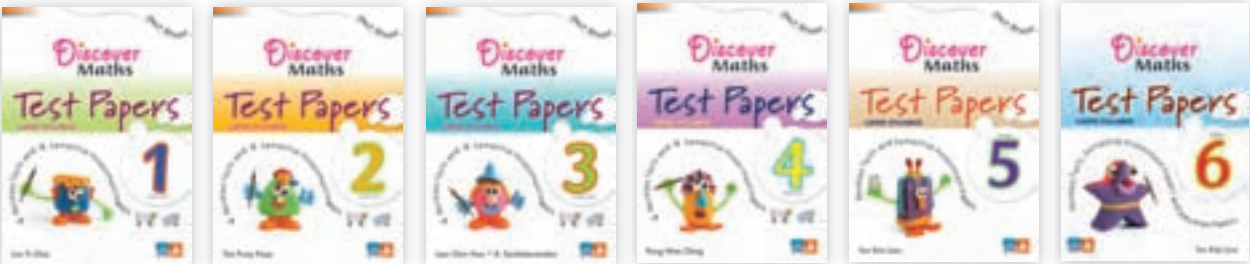
Topical Practice P5
978-981-273-185-2

Topical Practice P6
978-981-280-065-7

Supporting Materials

Discover Maths Test Papers

This series contains revision tests and semestral assessment papers. Each test consists of multiple choice questions, short questions and word problems. A set of challenging problems is included after the last semestral assessment paper to perfect pupils problem-solving skills.



Test Papers P1
978-981-271-286-8

Test Papers P2
978-981-271-288-2

Test Papers P3
978-981-271-290-5

Test Papers P4
978-981-271-292-9

Test Papers P5
978-981-280-035-0

Test Papers P6
978-981-280-620-8

Discover Maths Mind Stretchers

Catering to primary 3 to primary 6 pupils, this series goes beyond the usual word problems taught in the Textbook. Containing problems that stimulate the creative and critical thinking minds of the young learners there are 50 worksheets containing more than 100 word problems with worked examples as guides. Full solutions to all questions are provided.



Mind Stretchers 1
978-981-273-003-9

Mind Stretchers 2
978-981-273-855-4

Mind Stretchers 3
978-981-280-621-5

PRIMARY MATHEMATICS

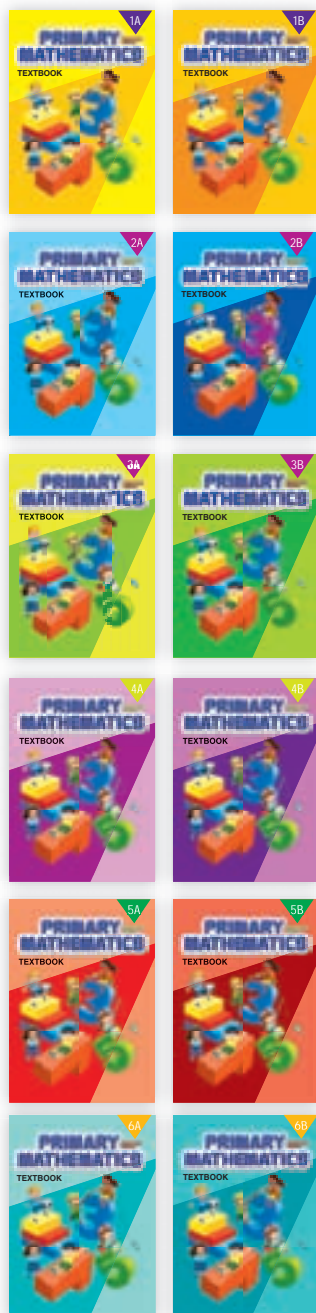
Adopted by the California State Board of Education as one of its approved textbooks, this series is an adaptation of the U.S Edition series with new chapters and sections added to meet the Mathematics contents standards for California Public Schools.

This comprehensive and effective series provides a firm foundation in Mathematics for primary school pupils, based on the Concrete → Pictorial → Abstract approach and modeling method successfully used in Singapore. Pupils are encouraged to deepen their understanding of mathematical concepts by focusing on the teaching of reasoning and thinking to help pupils visualise problems and solve them.

The package comprises:

- Textbook
- Teacher's Guide
- Tests
- Math All Round
- Workbook
- Extra Practice
- Posters

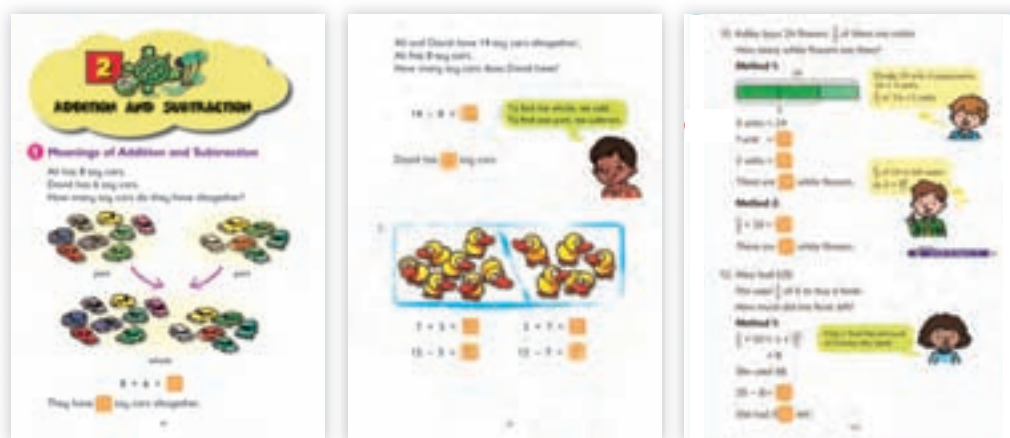
Core Curriculum



Primary Mathematics (Standards Edition) Textbook

Designed to provide pupils a strong foundation in Mathematics, these books focus on mathematical understanding to help pupils develop lifelong critical thinking and problem-solving skills.

Pupils are encouraged to be aware of how they arrive at their solutions. Alternative ways of solving the problem are provided as a form of guidance for pupils.



Textbook 1A

978-076-14-6975-9

Textbook 1B

978-076-14-6976-6

Textbook 2A

978-076-14-6977-3

Textbook 2B

978-076-14-6979-7

Textbook 3A

978-076-14-6980-3

Textbook 3B

978-076-14-6982-7

Textbook 4A

978-076-14-6983-4

Textbook 4B

978-076-14-6984-1

Textbook 5A

978-076-14-6985-8

Textbook 5B

978-076-14-6986-5

Textbook 6A

978-076-14-2756-8

Textbook 6B

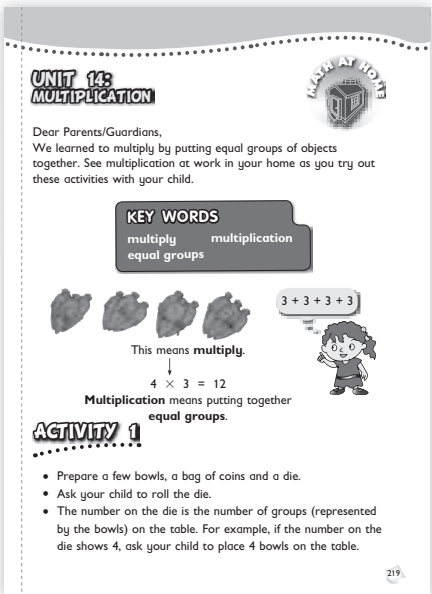
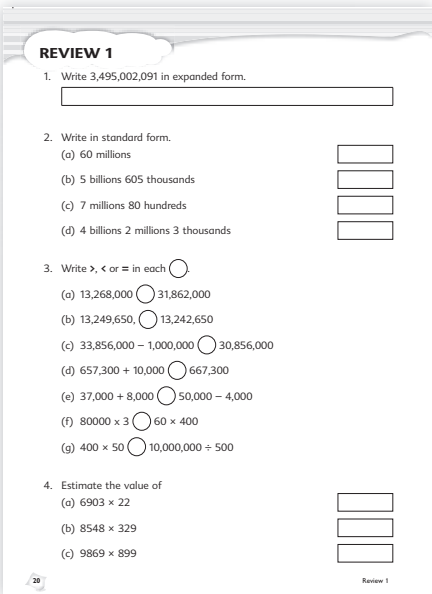
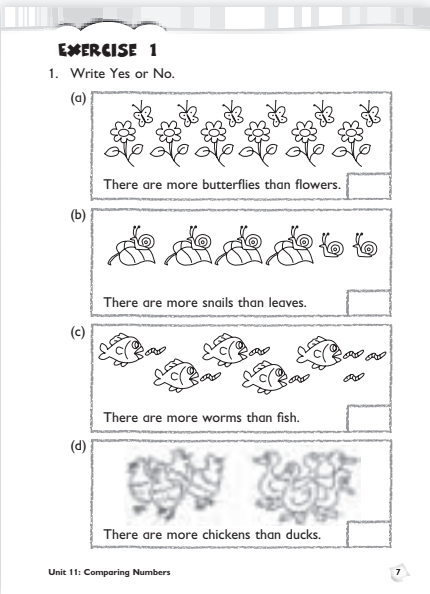
978-076-14-2758-2

Core Curriculum

Primary Mathematics (Standards Edition) Workbook

Used to complement the Primary Mathematics (Standards Edition) series or on its own, the Workbooks provide a great opportunity to consolidate the key foundation skills of Mathematics learning.

- Review exercises at the end of each unit allow you to evaluate pupils' progress and consolidate the concepts covered.
- Tear-out sheets designed especially for home study guided by parents allow for family involvement in the child's learning. Guidance is given to parents to help their child achieve the desired learning outcomes.



Workbook 1A 978-076-14-6987-2
Workbook 1B 978-076-14-6989-6
Workbook 2A 978-076-14-6991-9
Workbook 2B 978-076-14-6993-3

Workbook 3A 978-076-14-6994-0
Workbook 3B 978-076-14-6995-7
Workbook 4A 978-076-14-6996-4
Workbook 4B 978-076-14-6998-8

Workbook 5A 978-076-14-6999-5
Workbook 5B 978-076-14-7001-4
Workbook 6A 978-076-14-2759-9
Workbook 6B 978-076-14-2761-2

Teacher's Resources

Primary Mathematics (Standards Edition) Teacher's Guide

The daily companion to teaching Mathematics with the core methodology central to the series, step-by-step Lesson Plans guide you so you can give every class the best foundation possible in Mathematics.

Teachers learn as they teach, as the pedagogy is embedded in the content and full support is given in the Teacher's Guide. Embedded professional development make teaching simple and effective.

The core pedagogy of the course is embedded into each lesson plan so that you can be sure you are applying the right approach at the right stage to maximise the success in learning for your pupils.



88

Teacher's Guide A

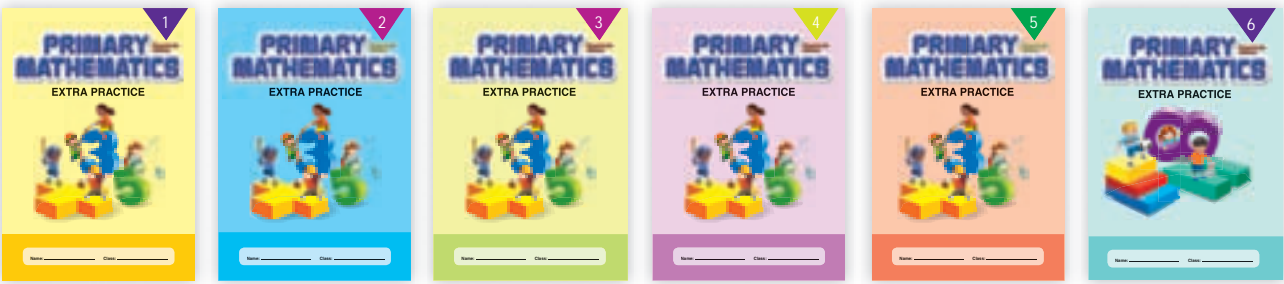
California Correlations

Standards	California Mathematics Content Standards	Teacher's Guide Pages	Student Textbook Pages	Student Workbooks Pages
Number Sense				
1.1	Students understand and use numbers to 100.			
1.2	Count, read, and write whole numbers to 100.	1-14, 20-24, 25-27, 28-31, 32-33, 34-35, 36-37, 38-39, 40-41, 42-43, 44-45, 46-47, 48-49, 50-51, 52-53, 54-55, 56-57, 58-59, 60-61, 62-63, 64-65, 66-67, 68-69, 70-71, 72-73, 74-75, 76-77, 78-79, 80-81, 82-83, 84-85, 86-87, 88-89, 90-91, 92-93, 94-95, 96-97, 98-99, 100-101, 102-103, 104-105, 106-107, 108-109, 110-111, 112-113, 114-115, 116-117, 118-119, 120-121, 122-123, 124-125, 126-127, 128-129, 130-131, 132-133, 134-135, 136-137, 138-139, 140-141, 142-143, 144-145, 146-147, 148-149, 150-151, 152-153, 154-155, 156-157, 158-159, 160-161, 162-163, 164-165, 166-167, 168-169, 170-171, 172-173, 174-175, 176-177, 178-179, 180-181, 182-183, 184-185, 186-187, 188-189, 190-191, 192-193, 194-195, 196-197, 198-199, 200-201, 202-203, 204-205, 206-207, 208-209, 210-211, 212-213, 214-215, 216-217, 218-219, 220-221, 222-223, 224-225, 226-227, 228-229, 230-231, 232-233, 234-235, 236-237, 238-239, 240-241, 242-243, 244-245, 246-247, 248-249, 250-251, 252-253, 254-255, 256-257, 258-259, 260-261, 262-263, 264-265, 266-267, 268-269, 270-271, 272-273, 274-275, 276-277, 278-279, 280-281, 282-283, 284-285, 286-287, 288-289, 290-291, 292-293, 294-295, 296-297, 298-299, 300-301, 302-303, 304-305, 306-307, 308-309, 310-311, 312-313, 314-315, 316-317, 318-319, 320-321, 322-323, 324-325, 326-327, 328-329, 330-331, 332-333, 334-335, 336-337, 338-339, 340-341, 342-343, 344-345, 346-347, 348-349, 350-351, 352-353, 354-355, 356-357, 358-359, 360-361, 362-363, 364-365, 366-367, 368-369, 370-371, 372-373, 374-375, 376-377, 378-379, 380-381, 382-383, 384-385, 386-387, 388-389, 390-391, 392-393, 394-395, 396-397, 398-399, 400-401, 402-403, 404-405, 406-407, 408-409, 410-411, 412-413, 414-415, 416-417, 418-419, 420-421, 422-423, 424-425, 426-427, 428-429, 430-431, 432-433, 434-435, 436-437, 438-439, 440-441, 442-443, 444-445, 446-447, 448-449, 450-451, 452-453, 454-455, 456-457, 458-459, 460-461, 462-463, 464-465, 466-467, 468-469, 470-471, 472-473, 474-475, 476-477, 478-479, 480-481, 482-483, 484-485, 486-487, 488-489, 490-491, 492-493, 494-495, 496-497, 498-499, 500-501, 502-503, 504-505, 506-507, 508-509, 510-511, 512-513, 514-515, 516-517, 518-519, 520-521, 522-523, 524-525, 526-527, 528-529, 530-531, 532-533, 534-535, 536-537, 538-539, 540-541, 542-543, 544-545, 546-547, 548-549, 550-551, 552-553, 554-555, 556-557, 558-559, 560-561, 562-563, 564-565, 566-567, 568-569, 570-571, 572-573, 574-575, 576-577, 578-579, 580-581, 582-583, 584-585, 586-587, 588-589, 590-591, 592-593, 594-595, 596-597, 598-599, 600-601, 602-603, 604-605, 606-607, 608-609, 610-611, 612-613, 614-615, 616-617, 618-619, 620-621, 622-623, 624-625, 626-627, 628-629, 630-631, 632-633, 634-635, 636-637, 638-639, 640-641, 642-643, 644-645, 646-647, 648-649, 650-651, 652-653, 654-655, 656-657, 658-659, 660-661, 662-663, 664-665, 666-667, 668-669, 670-671, 672-673, 674-675, 676-677, 678-679, 680-681, 682-683, 684-685, 686-687, 688-689, 690-691, 692-693, 694-695, 696-697, 698-699, 700-701, 702-703, 704-705, 706-707, 708-709, 710-711, 712-713, 714-715, 716-717, 718-719, 720-721, 722-723, 724-725, 726-727, 728-729, 730-731, 732-733, 734-735, 736-737, 738-739, 740-741, 742-743, 744-745, 746-747, 748-749, 750-751, 752-753, 754-755, 756-757, 758-759, 760-761, 762-763, 764-765, 766-767, 768-769, 770-771, 772-773, 774-775, 776-777, 778-779, 780-781, 782-783, 784-785, 786-787, 788-789, 790-791, 792-793, 794-795, 796-797, 798-799, 800-801, 802-803, 804-805, 806-807, 808-809, 810-811, 812-813, 814-815, 816-817, 818-819, 820-821, 822-823, 824-825, 826-827, 828-829, 830-831, 832-833, 834-835, 836-837, 838-839, 840-841, 842-843, 844-845, 846-847, 848-849, 850-851, 852-853, 854-855, 856-857, 858-859, 860-861, 862-863, 864-865, 866-867, 868-869, 870-871, 872-873, 874-875, 876-877, 878-879, 880-881, 882-883, 884-885, 886-887, 888-889, 890-891, 892-893, 894-895, 896-897, 898-899, 900-901, 902-903, 904-905, 906-907, 908-909, 910-911, 912-913, 914-915, 916-917, 918-919, 920-921, 922-923, 924-925, 926-927, 928-929, 930-931, 932-933, 934-935, 936-937, 938-939, 940-941, 942-943, 944-945, 946-947, 948-949, 950-951, 952-953, 954-955, 956-957, 958-959, 960-961, 962-963, 964-965, 966-967, 968-969, 970-971, 972-973, 974-975, 976-977, 978-979, 980-981, 982-983, 984-985, 986-987, 988-989, 990-991, 992-993, 994-995, 996-997, 998-999, 1000-1001, 1002-1003, 1004-1005, 1006-1007, 1008-1009, 1010-1011, 1012-1013, 1014-1015, 1016-1017, 1018-1019, 1020-1021, 1022-1023, 1024-1025, 1026-1027, 1028-1029, 1030-1031, 1032-1033, 1034-1035, 1036-1037, 1038-1039, 1040-1041, 1042-1043, 1044-1045, 1046-1047, 1048-1049, 1050-1051, 1052-1053, 1054-1055, 1056-1057, 1058-1059, 1060-1061, 1062-1063, 1064-1065, 1066-1067, 1068-1069, 1070-1071, 1072-1073, 1074-1075, 1076-1077, 1078-1079, 1080-1081, 1082-1083, 1084-1085, 1086-1087, 1088-1089, 1090-1091, 1092-1093, 1094-1095, 1096-1097, 1098-1099, 1100-1101, 1102-1103, 1104-1105, 1106-1107, 1108-1109, 1110-1111, 1112-1113, 1114-1115, 1116-1117, 1118-1119, 1120-1121, 1122-1123, 1124-1125, 1126-1127, 1128-1129, 1130-1131, 1132-1133, 1134-1135, 1136-1137, 1138-1139, 1140-1141, 1142-1143, 1144-1145, 1146-1147, 1148-1149, 1150-1151, 1152-1153, 1154-1155, 1156-1157, 1158-1159, 1160-1161, 1162-1163, 1164-1165, 1166-1167, 1168-1169, 1170-1171, 1172-1173, 1174-1175, 1176-1177, 1178-1179, 1180-1181, 1182-1183, 1184-1185, 1186-1187, 1188-1189, 1190-1191, 1192-1193, 1194-1195, 1196-1197, 1198-1199, 1200-1201, 1202-1203, 1204-1205, 1206-1207, 1208-1209, 1210-1211, 1212-1213, 1214-1215, 1216-1217, 1218-1219, 1220-1221, 1222-1223, 1224-1225, 1226-1227, 1228-1229, 1230-1231, 1232-1233, 1234-1235, 1236-1237, 1238-1239, 1240-1241, 1242-1243, 1244-1245, 1246-1247, 1248-1249, 1250-1251, 1252-1253, 1254-1255, 1256-1257, 1258-1259, 1260-1261, 1262-1263, 1264-1265, 1266-1267, 1268-1269, 1270-1271, 1272-1273, 1274-1275, 1276-1277, 1278-1279, 1280-1281, 1282-1283, 1284-1285, 1286-1287, 1288-1289, 1290-1291, 1292-1293, 1294-1295, 1296-1297, 1298-1299, 1300-1301, 1302-1303, 1304-1305, 1306-1307, 1308-1309, 1310-1311, 1312-1313, 1314-1315, 1316-1317, 1318-1319, 1320-1321, 1322-1323, 1324-1325, 1326-1327, 1328-1329, 1330-1331, 1332-1333, 1334-1335, 1336-1337, 1338-1339, 1340-1341, 1342-1343, 1344-1345, 1346-1347, 1348-1349, 1350-1351, 1352-1353, 1354-1355, 1356-1357, 1358-1359, 1360-1361, 1362-1363, 1364-1365, 1366-1367, 1368-1369, 1370-1371, 1372-1373, 1374-1375, 1376-1377, 1378-1379, 1380-1381, 1382-1383, 1384-1385, 1386-1387, 1388-1389, 1390-1391, 1392-1393, 1394-1395, 1396-1397, 1398-1399, 1400-1401, 1402-1403, 1404-1405, 1406-1407, 1408-1409, 1410-1411, 1412-1413, 1414-1415, 1416-1417, 1418-1419, 1420-1421, 1422-1423, 1424-1425, 1426-1427, 1428-1429, 1430-1431, 1432-1433, 1434-1435, 1436-1437, 1438-1439, 1440-1441, 1442-1443, 1444-1445, 1446-1447, 1448-1449, 1450-1451, 1452-1453, 1454-1455, 1456-1457, 1458-1459, 1460-1461, 1462-1463, 1464-1465, 1466-1467, 1468-1469, 1470-1471, 1472-1473, 1474-1475, 1476-1477, 1478-1479, 1480-1481, 1482-1483, 1484-1485, 1486-1487, 1488-1489, 1490-1491, 1492-1493, 1494-1495, 1496-1497, 1498-1499, 1500-1501, 1502-1503, 1504-1505, 1506-1507, 1508-1509, 1510-1511, 1512-1513, 1514-1515, 1516-1517, 1518-1519, 1520-1521, 1522-1523, 1524-1525, 1526-1527, 1528-1529, 1530-1531, 1532-1533, 1534-1535, 1536-1537, 1538-1539, 1540-1541, 1542-1543, 1544-1545, 1546-1547, 1548-1549, 1550-1551, 1552-1553, 1554-1555, 1556-1557, 1558-1559, 1560-1561, 1562-1563, 1564-1565, 1566-1567, 1568-1569, 1570-1571, 1572-1573, 1574-1575, 1576-1577, 1578-1579, 1580-1581, 1582-1583, 1584-1585, 1586-1587, 1588-1589, 1590-1591, 1592-1593, 1594-1595, 1596-1597, 1598-1599, 1600-1601, 1602-1603, 1604-1605, 1606-1607, 1608-1609, 1610-1611, 1612-1613, 1614-1615, 1616-1617, 1618-1619, 1620-1621, 1622-1623, 1624-1625, 1626-1627, 1628-1629, 1630-1631, 1632-1633, 1634-1635, 1636-1637, 1638-1639, 1640-1641, 1642-1643, 1644-1645, 1646-1647, 1648-1649, 1650-1651, 1652-1653, 1654-1655, 1656-1657, 1658-1659, 1660-1661, 1662-1663, 1664-1665, 1666-1667, 1668-1669, 1670-1671, 1672-1673, 1674-1675, 1676-1677, 1678-1679, 1680-1681, 1682-1683, 1684-1685, 1686-1687, 1688-1689, 1690-1691, 1692-1693, 1694-1695, 1696-1697, 1698-1699, 1700-1701, 1702-1703, 1704-1705, 1706-1707, 1708-1709, 1710-1711, 1712-1713, 1714-1715, 1716-1717, 1718-1719, 1720-1721, 1722-1723, 1724-1725, 1726-1727, 1728-1729, 1730-1731, 1732-1733, 1734-1735, 1736-1737, 1738-1739, 1740-1741, 1742-1743, 1744-1745, 1746-1747, 1748-1749, 1750-1751, 1752-1753, 1754-1755, 1756-1757, 1758-1759, 1760-1761, 1762-1763, 1764-1765, 1766-1767, 1768-1769, 1770-1771, 1772-1773, 1774-1775, 1776-1777, 1778-1779, 1780-1781, 1782-1783, 1784-1785, 1786-1787, 1788-1789, 1790-1791, 1792-1793, 1794-1795, 1796-1797, 1798-1799, 1800-1801, 1802-1803, 1804-1805, 1806-1807, 1808-1809, 1810-1811, 1812-1813, 1814-1815, 1816-1817, 1818-1819, 1820-1821, 1822-1823, 1824-1825, 1826-1827, 1828-1829, 1830-1831, 1832-1833, 1834-1835, 1836-1837, 1838-1839, 1840-1841, 1842-1843, 1844-1845, 1846-1847, 1848-1849, 1850-1851, 1852-1853, 1854-1855, 1856-1857, 1858-1859, 1860-1861, 1862-1863, 1864-1865, 1866-1867, 1868-1869, 1870-1871, 1872-1873, 1874-1875, 1876-1877, 1878-1879, 1880-1881, 1882-1883, 1884-1885, 1886-1887, 1888-1889, 1890-1891, 1892-1893, 1894-1895, 1896-1897, 1898-1899, 1900-1901, 1902-1903, 1904-1905, 1906-1907, 1908-1909, 1910-1911, 1912-1913, 1914-1915, 1916-1917, 1918-1919, 1920-1921, 1922-1923, 1924-1925, 1926-1927, 1928-1929, 1930-1931, 1932-1933, 1934-1935, 1936-1937, 1938-1939, 1940-1941, 1942-1943, 1944-1945, 1946-1947, 1948-1949, 1950-1951, 1952-1953, 1954-1955, 1956-1957, 1958-1959, 1960-1961, 1962-1963, 1964-1965, 1966-1967, 1968-1969, 1970-1971, 1972-1973, 1974-1975, 1976-1977, 1978-1979, 1980-1981, 1982-1983, 1984-1985, 1986-1987, 1988-1989, 1990-1991, 1992-1993, 1994-1995, 1996-1997, 1998-1999, 2000-2001, 2002-2003, 2004-2005, 2006-2007, 2008-2009, 2010-2011, 2012-2013, 2014-2015, 2016-2017, 2018-2019, 2020-2021, 2022-2023, 2024-2025, 2026-2027, 2028-2029, 2030-2031, 2032-2033, 2034-2035, 2036-2037, 2038-2039, 2040-2041, 2042-2043, 2044-2045, 2046-2047, 2048-2049, 2050-2051, 2052-2053, 2054-2055, 2056-2057, 2058-2059, 2060-2061, 2062-2063, 2064-2065, 2066-2067, 2068-2069, 2070-2071, 2072-2073, 2074-2075, 2076-2077, 2078-2079, 2080-2081, 2082-2083, 2084-2085, 2086-2087, 2088-2089, 2090-2091, 2092-2093, 2094-2095, 2096-2097, 2098-2099, 2100-2101, 2102-2103, 2104-2105, 2106-2107, 2108-2109, 2110-2111, 2112-2113, 2114-2115, 2116-2117, 2118-2119, 2120-2121, 2122-2123, 2124-2125, 2126-2127, 2128-2129, 2130-2131, 2132-2133, 2134-2135, 2136-2137, 2138-2139, 2140-2141, 2142-2143, 2144-2145, 2146-2147, 2148-2149, 2150-2151, 2152-2153, 2154-2155, 2156-2157, 2158-2159, 2160-2161, 2162-2163, 2164-2165, 2166-2167, 2168-2169, 2170-2171, 2172-2173, 2174-2175, 2176-2177, 2178-2179, 2180-2181, 2182-2183, 2184-2185, 2186-2187, 2188-2189, 2190-2191, 2192-2193, 2194-2195, 2196-2197, 2198-2199, 2200-2201, 2202-2203, 2204-2205, 2206-2207, 2208-2209, 2210-2211, 2212-2213, 2214-2215, 2216-2217, 2218-2219, 2220-2221, 2222-2223, 2224-2225, 2226-2227, 2228-2229, 2230-2231, 2232-2233, 2234-2235, 2236-2237, 2238-2239, 2240-2241, 2242-2243, 2244-2245, 2246-2247, 2248-2249, 2250-2251, 2252-2253, 2254-2255, 2256-2257, 2258-2259, 2260-2261, 2262-2263, 2264-2265, 2266-2267, 2268-2269, 2270-2271, 2272-2273, 2274-2275, 2276-2277, 2278-2279, 2280-2281, 2282-2283, 2284-2285, 2286-2287, 2288-2289, 2290-2291, 2292-2293, 2294-2295, 2296-2297, 2298-2299, 2300-2301, 2302-2303, 2304-2305, 2306-2307, 2308-2309, 2310-2311, 2312-2313, 2314-2315, 2316-2317, 2318-2319, 2320-2321, 2322-2323, 2324-2325, 2326-2327, 2328-2329, 2330-2331, 2332-2333, 2334-2335, 2336-2337, 2338-2339, 2340-2341, 2342-2343, 2344-2345, 2346-2347, 2348-2349, 2350-2351, 2352-2353, 2354-2355, 2356-2357, 2358-2359, 2360-2361, 2362-2363, 2364-2365, 2366-2367, 2368-2369, 2370-2371, 2372-2373, 2374-2375, 2376-2377, 2378-2379, 2380-2381, 2382-2383, 2384-2385, 2386-2387, 2388-2389, 2390-2391, 2392-2393, 2394-2395, 2396-2397, 2398-2399, 2400-2401, 2402-2403, 2404-2405, 2406-2407, 2408-2409, 2410-2411, 2412-2413, 2414-2415		

Supporting Materials

Primary Mathematics (Standards Edition) Extra Practice

An excellent self-study tool or supplementary classroom practice, these useful books provide topic-specific exercises based on the core curriculum. Pupils can hone in on the topics in which they need more practice.



Extra Practice 1 978-076-14-7002-1	Extra Practice 3 978-076-14-7004-5	Extra Practice 5 978-076-14-7006-9
Extra Practice 2 978-076-14-7003-8	Extra Practice 4 978-076-14-7005-2	Extra Practice 6 978-076-14-2766-7

Primary Mathematics (Standards Edition) Tests

The progressive development of the tests in these handy revision books give pupils the skills required to approach tests with confidence. Friendly notes at the beginning of each unit allow for rapid review of concepts. Each chapter comprises Test A (free response) and Test B (multiple choice), and each unit concludes with similarly structured Cumulative Tests, which include questions from previous units.

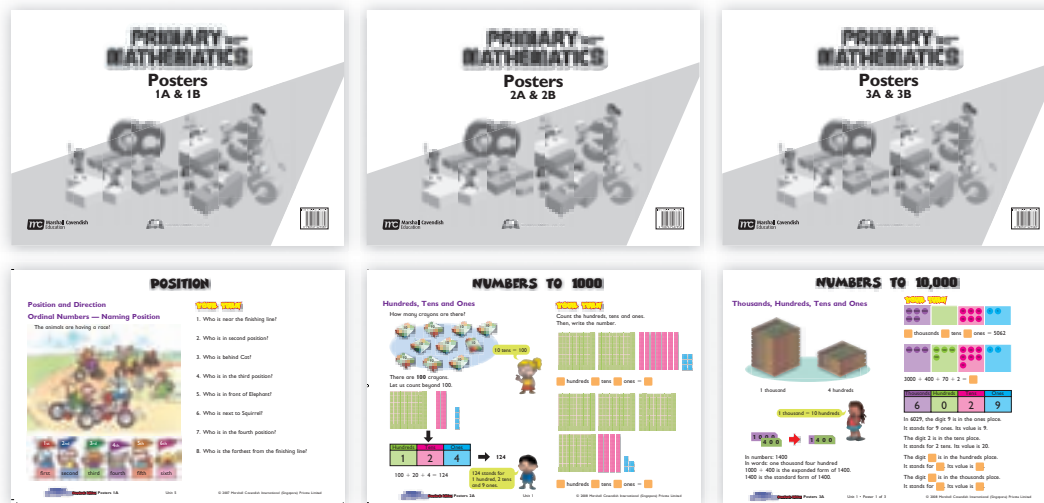


Tests 1A 978-076-14-7008-3	Tests 3A 978-076-14-7011-3	Tests 5A 978-076-14-7013-7
Tests 1B 978-076-14-2737-7	Tests 3B 978-076-14-2751-3	Tests 5B 978-076-14-2753-7
Tests 2A 978-076-14-7009-0	Tests 4A 978-076-14-7012-0	Tests 6A 978-076-14-2764-3
Tests 2B 978-076-14-2750-6	Tests 4B 978-076-14-2752-0	Tests 6B 978-076-14-2765-0

Supporting Materials

Primary Mathematics (Standards Edition) Posters

Use these attractive posters to stimulate lively classroom discussion on key concepts covered in the Textbooks. The Your Turn feature encourages independent learning and adds extra communicative practice as pupils apply the mathematical concepts in contexts they can easily relate to.



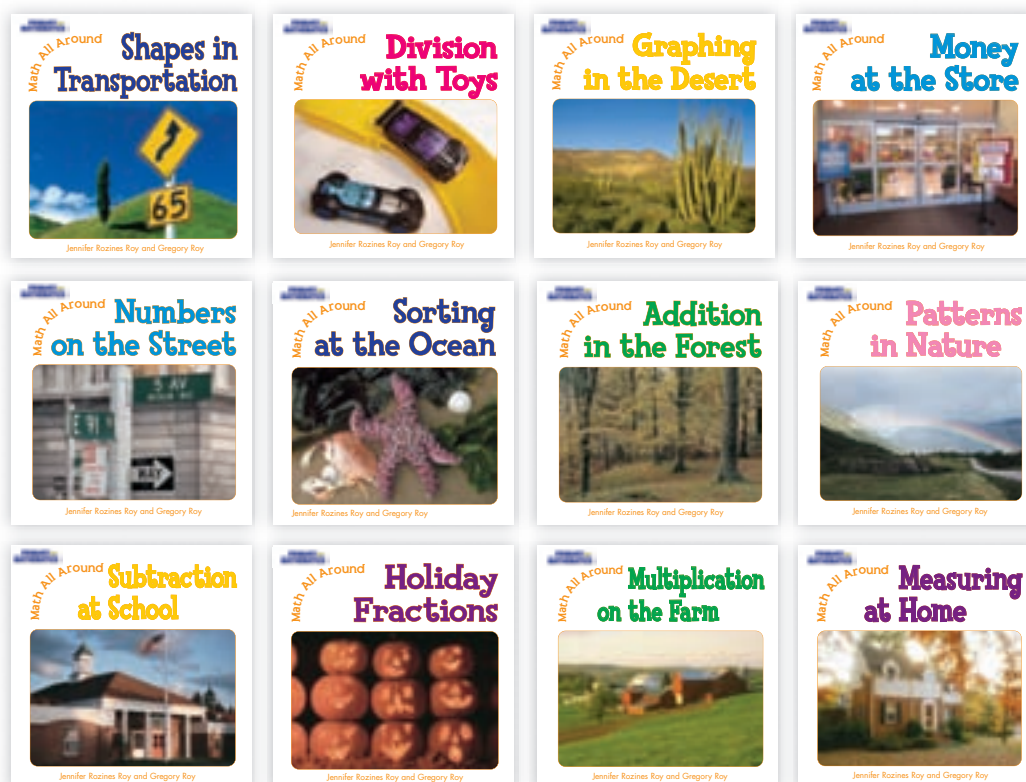
Posters 1
978-076-14-2733-9

Posters 2
978-076-14-2735-3

Posters 3
978-076-14-2736-0

Primary Mathematics (Standards Edition) Math All Around

This fun and interactive set of 12 graded readers is designed to help pupils relate the mathematical concepts they are learning to the real world.



Shapes in Transportation
978-076-14-2721-6

Division with Toys
978-076-14-2722-3

Graphing in the Desert
978-076-14-2724-7

Money at the Store
978-076-14-2738-4

Numbers on the Street
978-076-14-2739-1

Sorting at the Ocean
978-076-14-2740-7

Addition in the Forest
978-076-14-2741-4

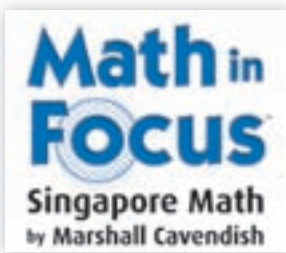
Patterns in Nature
978-076-14-2742-1

Subtraction at School
978-076-14-2743-8

Holiday Fractions
978-076-14-2744-5

Multiplication on the Farm
978-076-14-2745-2

Measuring at Home
978-076-14-2746-9



Math in Focus: Singapore Math by Marshall Cavendish is the U.S. edition of the My Pals are Here! Maths series, the world class programme most widely used in Singapore classrooms today.

This colourful Mathematics series promotes a deep understanding of mathematical concepts and introduces real-world problems to challenge pupils' abilities to apply their knowledge and assess conceptual understanding. It is carefully sequenced and paced with algebraic focus on problem solving via multiple models in addition to the Singapore Model Method.

The package comprises:

- Student Book
- Workbook
- Teacher's Guide
- Teacher's Edition
- Teacher's Resources CD-ROM
- Extra Practice
- Enrichment
- Assessments
- School-to-Home Connections
- Reteach

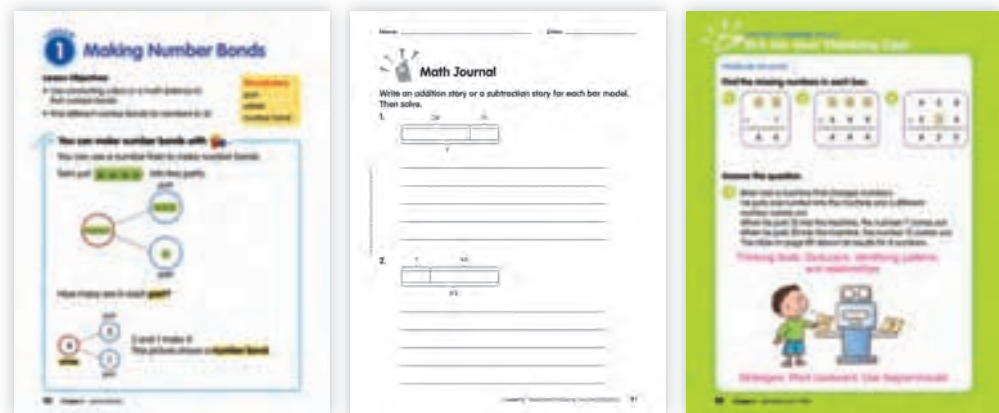
Core Curriculum

Math in Focus Student Book



These learner-centred books provide an in-depth and carefully sequenced introduction of key mathematical concepts. Instruction is centred around problem-solving using multiple models to help pupils visualise and understand complex mathematical concepts.

- Learn concepts and skills through visual lessons and teacher instruction.
- Consolidate concepts and skills through practice, activities, and maths journals.
- Apply concepts and skills with extensive problem-solving practice and challenges.



Student Book 1A 978-066-90-1086-2	Student Book 3A 978-066-90-1100-5	Student Book 5A 978-066-90-1082-4
Student Book 1B 978-066-90-1085-5	Student Book 3B 978-066-90-1098-5	Student Book 5B 978-066-90-1080-0
Student Book 2A 978-066-90-1112-8	Student Book 4A 978-066-90-1084-8	
Student Book 2B 978-066-90-1102-9	Student Book 4B 978-066-90-1083-1	

Core Curriculum

Math in Focus Workbook

As a complement to the Student Books, these Workbooks use a variety of questions, word problems, and riddles for reinforcement, testing and consolidation of concepts. Drawing on extensive feedback from teachers and pupils, the Workbooks include sections such as Challenging Practice, Problem Solving, and Cumulative Reviews.



Workbook 1A
978-0-669-01386-3

Workbook 1B
978-0-669-01325-2

Workbook 2A
978-0-669-01327-6

Workbook 2B
978-0-669-01334-4

Workbook 3A
978-0-669-01394-8

Workbook 3B
978-0-669-01323-8

Workbook 4A
978-0-669-01328-3

Workbook 4B
978-0-669-01333-7

Workbook 5A
978-0-669-01393-1

Workbook 5B
978-0-669-01338-2

Teacher's Resources

Math in Focus Teacher's Edition

With a variety of features, including Chapter Overviews with math background, cross-curricular connections, differentiation resources, planning guides, assessments and remediation, point-of-use lesson support, common error alerts, math discussion suggestions, best practices, checks for understanding and more to support teachers in their teaching, these Teacher's Editions provide complete program support for use in the classroom.



Teacher's Edition 1A
978-066-90-1315-3

Teacher's Edition 1B
978-066-90-1314-6

Teacher's Edition 2A
978-066-90-1318-4

Teacher's Edition 2B
978-066-90-1373-3

Teacher's Edition 3A
978-066-90-1317-7

Teacher's Edition 3B
978-066-90-1319-1

Teacher's Edition 4A
978-066-90-1371-9

Teacher's Edition 4B
978-066-90-1320-7

Teacher's Edition 5A
978-066-90-1381-8

Teacher's Edition 5B
978-066-90-1322-1

Teacher’s Resources

Math in Focus Teacher’s Resources CD-ROM

The Teacher Resources CD-ROMs contain electronic versions of the Math in Focus Program Resources, providing you with an easy and convenient resource that is always close at hand.



Teacher’s Resources CD-ROM 1 978-066-90-2379-4	Teacher’s Resources CD-ROM 3 978-066-90-2392-3	Teacher’s Resources CD-ROM 5 978-066-90-2395-4
Teacher’s Resources CD-ROM 2 978-066-90-2391-6	Teacher’s Resources CD-ROM 4 978-066-90-2393-0	

Supporting Materials

Math in Focus Extra Practice

This is a series of practice and review tests to complement the Math in Focus Student Books and Workbooks. Providing ample questions to reinforce all the concepts taught throughout the school year, a section of challenging Put on Your Thinking Cap! questions is included at the end of each chapter to develop pupils’ critical thinking and problem-solving skills. A review test is also included at the end of each book to prepare pupils for statewide standardized assessments. This student-friendly book encourages excellence in Mathematics through consistent hard work and practice.



Extra Practice 1A 978-066-90-1567-6	Extra Practice 3A 978-066-90-1571-3	Extra Practice 5A 978-066-90-1573-7
Extra Practice 1B 978-066-90-568-3	Extra Practice 3B 978-066-90-1566-9	Extra Practice 5B 978-066-90-1587-4
Extra Practice 2A 978-066-90-1569-0	Extra Practice 4A 978-066-90-1591-1	
Extra Practice 2B 978-066-90-1570-6	Extra Practice 4B 978-066-90-1572-0	

Supporting Materials

Math in Focus Enrichment

Created to complement the Math in Focus elementary Mathematics program, each set of exercises is specially designed to extend the concepts, skills and strategies that pupils have learned in the Student Books and Workbooks. Filled with fun questions that involve logical reasoning and critical thinking, this is a book that will provide the challenge that pupils seek.



Enrichment 1A 978-066-90-1574-4	Enrichment 3A 978-066-90-1582-9	Enrichment 5A 978-066-90-1584-3
Enrichment 1B 978-066-90-1575-1	Enrichment 3B 978-066-90-1579-9	Enrichment 5B 978-066-90-1576-8
Enrichment 2A 978-066-90-1577-5	Enrichment 4A 978-066-90-1580-5	
Enrichment 2B 978-066-90-1581-2	Enrichment 4B 978-066-90-1583-6	

Math in Focus Assessments

With a series of tests designed to complement the Math in Focus Student Books, these assessments provide ample practice and exposure to standardized test format questions, giving pupils greater confidence in statewide assessment situations. Word problems and non-routine problems included throughout the assessments provide important problem-solving practice.

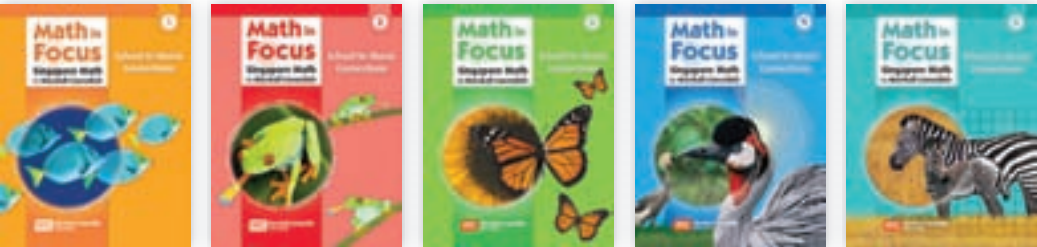


Assessments 1 978-066-90-1599-7	Assessments 3 978-066-90-1604-8	Assessments 5 978-066-90-1609-3
Assessments 2 978-066-90-1603-1	Assessments 4 978-066-90-1607-9	

Supporting Materials

Math in Focus School-to-Home Connections

In this series of newsletters, parents will gain a basic understanding of the key math skills and concepts their child will encounter in each chapter. The book contains one newsletter per chapter as well as a Welcome letter and End-of-year letter. Each one-page newsletter, provided in both English and Spanish, consists of vocabulary terms with explanations, a brief outline of the math content for the chapter and a simple and engaging activity for the adult at home to do with the child to explore or practice a key concept or skill.



School-to-Home Connections 1
978-066-90-2608-5

School-to-Home Connections 2
978-066-90-2603-0

School-to-Home Connections 3
978-066-90-2764-8

School-to-Home Connections 4
978-066-90-2765-5

School-to-Home Connections 5
978-066-90-2767-9

Math in Focus Reteach

The exercises in this series are specially designed to help pupils revisit the concepts, skills and strategies presented in the Student Books and Workbooks. Worked examples are clearly presented to provide guidance to pupils and Mathematics vocabulary terms are explained in context. The questions are also accompanied by illustrations to visually support the learning process.



Reteach 1A
978-066-90-1589-8

Reteach 1B
978-066-90-1590-4

Reteach 2A
978-066-90-1593-5

Reteach 2B
978-066-90-1597-3

Reteach 3A
978-066-90-1598-0

Reteach 3B
978-066-90-1614-7

Reteach 4A
978-066-90-1619-2

Reteach 4B
978-066-90-1585-0

Reteach 5A
978-066-90-1592-8

Reteach 5B
978-066-90-1595-9

Teacher Works: A Handbook for Mathematics Teachers in Primary School



If you teach primary Mathematics, then this handbook provides an invaluable resource filled with teaching tips, examples, lesson plans, activity ideas and the latest strategies in the teaching of Mathematics today.

A Handbook for Mathematics Teachers in Primary Schools
978-981-01-5905-4

The Singapore Model Method for Learning Mathematics

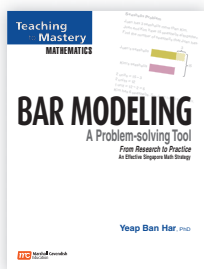


Singapore has consistently achieved high rankings in the *Trends in International Mathematics and Science Study (TIMSS)*. One contributing factor to the nation's success in mathematics education is the implementation of the Model Method in its primary mathematics curriculum about twenty years ago.

Co-published with the Ministry of Education, Singapore, The Singapore Model Method for Learning Mathematics gives a broader and deeper understanding on the effectiveness of the Model Method as a learning and problem-solving tool.

The Singapore Model Method for Learning Mathematics
978-981-280-660-4

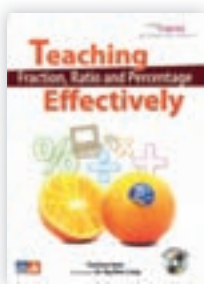
Teaching to Mastery Mathematics: Bar Modeling – A Problem-solving Tool



The first in the series of the Teaching to Mastery mathematics professional development titles, this book is written for mathematics educators keen to learn more about the bar modeling method as a problem-solving tool in Mathematics. Backed by research studies, this book will help educators see how various types of bar models can be used to solve mathematical word problems and learn the techniques of deriving, drawing and manipulating bar models. With extensive examples, guided questions and practice problems, this book provides insight into the pedagogy of the model method.

Bar Modeling – A Problem-solving Tool
978-981-01-6868-1

Teacher Works: Teaching Fraction, Ratio and Percentage Effectively



This book focuses on Fraction, Ratio and Percentage, the three topics that have traditionally caused children much learning difficulty, hence often deemed challenging to teach or learn.

Teaching Fraction, Ratio and Percentage Effectively is not an optional title for successful teachers and smart parents, who are interested in solidifying the children's mathematical understanding, while developing their ICT skills to meet the needs of today's competitive hi-tech society.

Teaching Fraction, Ratio and Percentage Effectively
978-981-285-301-1

Supplementary Materials

Visible Thinking in Mathematics

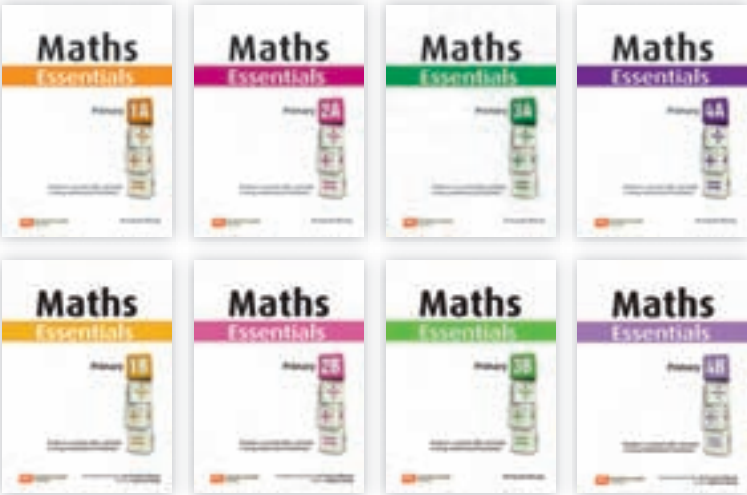
To promote critical and creative thinking in Mathematics, this series is designed to help make thinking visible by providing pupils with opportunities to think, explore and reflect on the reasoning behind mathematical concepts and skills. Through the exercises, it aims to provide pupils with a qualitative understanding of concepts to help build their problem-solving and thinking skills. Parallel examples and questions are included to highlight differences between similar problems to allow pupils to focus on concepts and skills.



Visible Thinking in Mathematics 1A 978-981-01-1518-0	Visible Thinking in Mathematics 3A 978-981-01-1522-7	Visible Thinking in Mathematics 5A 978-981-01-1526-5
Visible Thinking in Mathematics 1B 978-981-01-1519-7	Visible Thinking in Mathematics 3B 978-981-01-1523-4	Visible Thinking in Mathematics 5B 978-981-01-1527-2
Visible Thinking in Mathematics 2A 978-981-01-1520-3	Visible Thinking in Mathematics 4A 978-981-01-1524-1	Visible Thinking in Mathematics 6 978-981-01-1528-9
Visible Thinking in Mathematics 2B 978-981-01-1521-0	Visible Thinking in Mathematics 4B 978-981-01-1525-8	

Maths Essentials

Each child is unique and that goes for the pace of learning as well. This series of books is specially written for pupils who require additional support in mastering essential concepts, skills and strategies taught in the classroom. With a focus on building a strong foundation through worked examples with clear and detailed solutions and explanations of key terms in context, this series aims to make the learning of Mathematics a positive and rewarding experience for pupils.

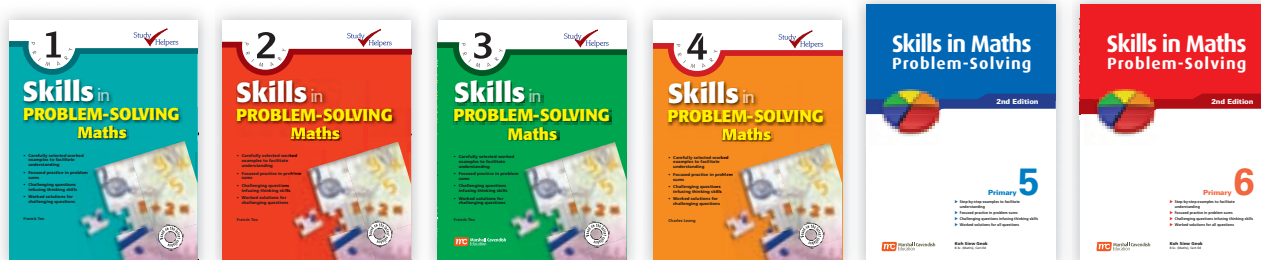


Maths Essential 1A 978-981-01-1552-4	Maths Essential 2B 978-981-01-1555-5	Maths Essential 4A 978-981-01-1558-6
Maths Essential 1B 978-981-01-1553-1	Maths Essential 3A 978-981-01-1556-2	Maths Essential 4B 978-981-01-1559-3
Maths Essential 2A 978-981-01-1554-8	Maths Essential 3B 978-981-01-1557-9	

Supplementary Materials

Study Helpers: Skills in Problem-Solving Maths

Problem-solving questions make up a substantial part of the Singapore Mathematics curriculum and pupils' success in the subject depends on their ability to apply mathematical concepts learned to solving a variety of problem sums. This series of six books is designed to improve pupils' problem-solving skills through topically structured questions and systematic and structured ways of using models. Problems are differentiated by levels of difficulty to give exposure to a wide variety of questions designed to ultimately stretch learners' abilities as they work towards mastery of the subject.



Skills in Problem-Solving Maths Primary 1

978-981-01-1174-8

Skills in Problem-Solving Maths Primary 2

978-981-01-0091-9

Skills in Problem-Solving Maths Primary 3

978-981-01-1175-5

Skills in Problem-Solving Maths Primary 4

978-981-01-1176-2

Skills in Problem-Solving Maths Primary 5 (2nd Edition)

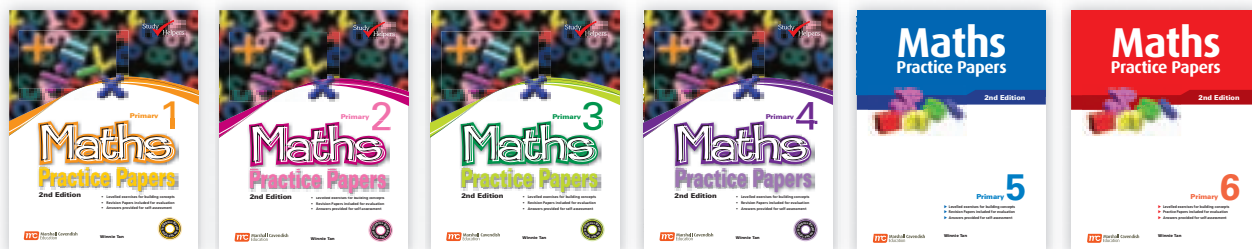
978-981-01-1481-7

Skills in Problem-Solving Maths Primary 6 (2nd Edition)

978-981-01-1482-4

Study Helpers: Maths Practice Papers (2nd Edition)

These practice guides and revision tools will help pupils to focus on the application skills required for examinations and aid them in progressing systematically. The answers provided will give pupils opportunity for self-evaluation and further learning.



Maths Practice Papers Primary 1 (2nd Edition)

978-981-01-6478-2

Maths Practice Papers Primary 2 (2nd Edition)

978-981-01-6479-9

Maths Practice Papers Primary 3 (2nd Edition)

978-981-01-6480-5

Maths Practice Papers Primary 4 (2nd Edition)

978-981-01-6481-2

Maths Practice Papers Primary 5 (2nd Edition)

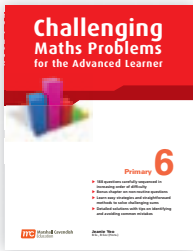
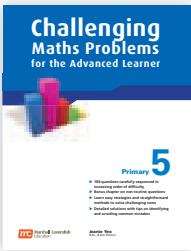
978-981-01-1479-4

Maths Practice Papers Primary 6 (2nd Edition)

978-981-01-1480-0

Supplementary Materials

Study Helpers: Challenging Maths Problems for the Advanced Learner



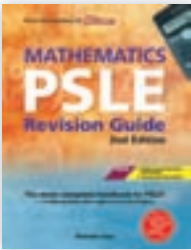
Based on the latest Primary Mathematics syllabus, Challenging Maths Problems for the Advanced Learner provides pupils with the opportunity to hone their thinking skills in tackling stimulating questions.

The 188 challenging problems are carefully sequenced in increasing order of difficulty to provide pupils with a progressive approach in learning how to derive the answers for difficult problems. The bonus chapter provided at the end of the book helps to further reinforce the strategies learnt in the previous chapters. Ample practice opportunities allow pupils to learn easy strategies and straightforward methods in deriving the answers. The books include complete, step-by-step solutions, with tips to identify and avoid common mistakes, are included to help pupils in their self-learning, hence building up their confidence in preparing for the examinations.

Challenging Maths Problems for the Advanced Learner Primary 5
978-981-01-1313-1

Challenging Maths Problems for the Advanced Learner Primary 6
978-981-01-1314-8

Mathematics PSLE Revision Guide

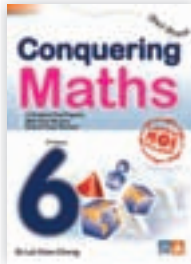
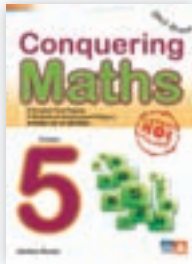
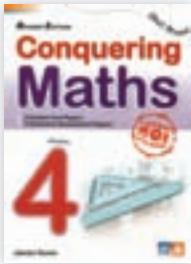
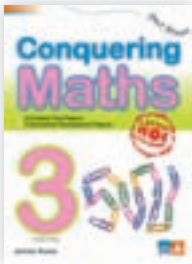
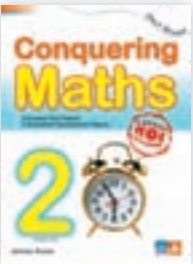
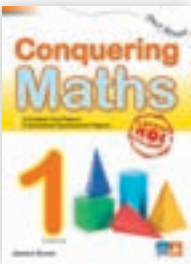


Written to help pupils strengthen their mathematical skills, this user-friendly book allows them to recall lessons learnt over the years for the specific purpose of taking the PSLE (Year 6 Elementary School Examination) Mathematics paper. It is designed to help pupils prepare for the examination in an effective and strategic manner, with the goal of getting a better examination performance leading to higher scores.

Mathematics PSLE Revision Guide
978-981-01-1463-3

Get Ahead: Conquering Maths

This series helps pupils to develop a positive attitude towards Mathematics by building their confidence in the subject. As pupils work through the questions, they will gain the skills necessary for a solid foundation in the subject and to achieve mathematical excellence.



Conquering Maths P1
978-981-273-030-5

Conquering Maths P3
978-981-273-032-9

Conquering Maths P5
978-981-273-034-3

Conquering Maths P2
978-981-273-031-2

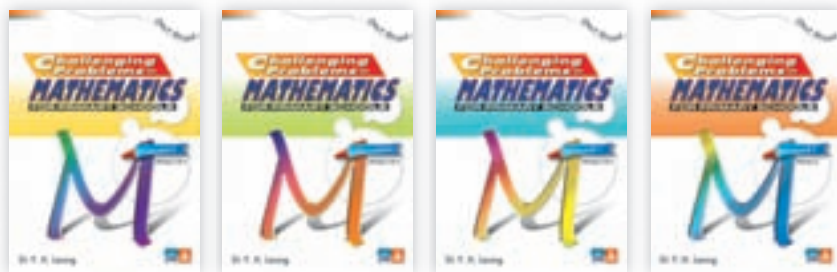
Conquering Maths P4 (Revised Edition)
978-981-280-537-9

Conquering Maths P6
978-981-280-132-6

Supplementary Materials

Get Ahead: Challenging Problems in Mathematics For Primary Schools

This series of four books is specially written to provide pupils with enrichment exercises. Some problems are set at a fairly high degree of difficulty, involving a combination of two or more mathematical concepts. The creative mathematical problems, quizzes and puzzles are intended to enhance the pupils' problem-solving skills.



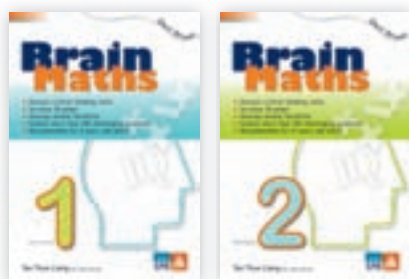
Challenging Problems in Mathematics for Primary Schools (Elementary)
978-981-271-964-5

Challenging Problems in Mathematics for Primary Schools (Intermediate)
978-981-271-965-2

Challenging Problems in Mathematics for Primary Schools (Advanced 1)
978-981-271-962-1

Challenging Problems in Mathematics for Primary Schools (Advanced 2)
978-981-271-963-8

Get Ahead: Brain Maths

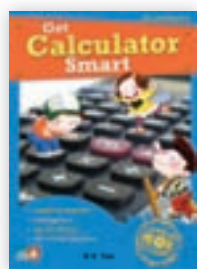


Brain Maths Volume 1
978-981-271-971-3

Brain Maths Volume 2
978-981-271-972-0

This is a series of two volumes which have been written to help pupils increase their IQ scores and also develop pupils' mental flexibility. Using puzzles and brain-teasers, Brain Maths stimulates pupils' brain cells to be more sensitive to tricky questions in Mathematics examination.

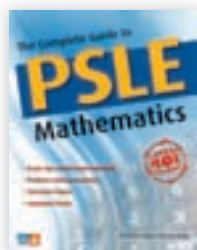
Get Calculator Smart



Get Calculator Smart
978-981-280-063-3

Aims to improve pupils' mathematical problem-solving skills through meaningful and creative calculator activities and explorations. Non-routine questions help to stimulate pupils' critical or higher order thinking and prompt them to reflect on their mathematical learning.

The Complete Guide to PSLE Mathematics



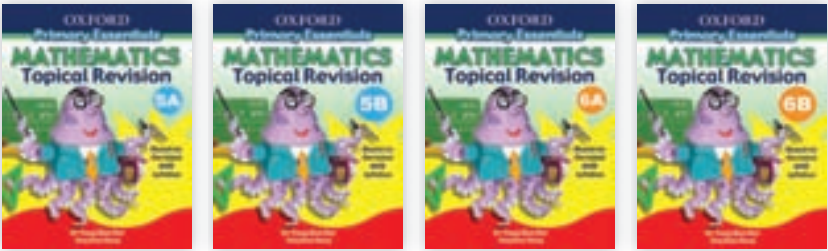
The Complete Guide to PSLE Mathematics
978-981-280-622-2

Written in line with the latest Primary Mathematics syllabus, this guide aims to help pupils prepare confidently for the PSLE (Year 6 Elementary School Examination) Mathematics examination, and to enhance their problem-solving skills.

Supplementary Materials

Oxford Primary Essentials: Mathematics Topical Revision

Provide pupils with a concise review of the topics they have learned with ample practice to hone mathematical skills. More challenging tasks are subsequently introduced to stretch each pupil’s ability. Notes and worked examples provide aid where required, and recap sections serve to remind pupils of the topics they have previously learned. Habit of Mind markers encourage good thinking habits and attempts to solve problems from other angles.



Mathematics Topical Revision Primary 5A
978-019-55-5630-8

Mathematics Topical Revision Primary 5B
978-019-55-5653-7

Mathematics Topical Revision Primary 6A
978-019-55-5631-5

Mathematics Topical Revision Primary 6B
978-019-55-5654-4

Oxford Primary Essentials: Mathematics Step-By-Step



Whether to deepen understanding, providing opportunity for further practice or for use as a remedial tool, this two-book series provides step-by-step guidance on the core concepts of the Singapore primary Mathematics syllabus. Based on the Concrete → Pictorial → Abstract approach, activities encourage pupils to use cut-outs, manipulatives and diagrams as concrete and pictorial aids to understanding before they engage in abstract ideas. Exercises are presented in increasing levels of difficulty to ensure pupils grasp basic concepts before moving on to more complex exercises.

Mathematics Step-By-Step Primary 6
978-019-55-5633-9

Oxford Primary Essentials: Mathematics PSLE preparation



An essential guide to preparing for the PSLE (Year 6 Elementary School Examination) Mathematics paper, this revision guide first provides a Diagnostic Test to allow pupils to identify key areas that require more practice. Exercises become more challenging as pupils progress through the units, and extra help is given for learners with difficulties. Each unit ends with three sets of practice: one set of multiple choice questions, one set of short-answer questions and one set of long-answer questions. The book ends with two trial examination papers that serve to provide extra practice and boost confidence.

Mathematics PSLE preparation
978-981-01-1246-2

SCIENCE

SCIENCE

SCIENCE

SCIENCE

SCIENCE

SCIENCE

SCIENCE

SCIENCE

SCIENCE

SCIENCE

SCIENCE

Singapore Science

In this technologically driven and globalised world, it is essential to develop the necessary skills in pupils so that they can become confident and effective individuals in future.

The essence of the Singapore Science framework lies in the spirit of scientific inquiry. Through the inquiry process, pupils are able to build on or learn new knowledge of Science through the application of various skills and processes by relating Science to their everyday life, the society and the environment.

The Singapore Primary Science curriculum framework aims to nurture pupils as inquirers who enjoy Science and value Science as an important tool in helping them explore the world around them.

Contextualising knowledge

Relating and applying scientific knowledge in real-life scenarios

The understanding of scientific knowledge takes place when the knowledge is applied during hands-on learning experiences situated in realistic contexts so that pupils can make connections with their own lives and the environment in which they live.



Developing process skills

Building on to pupils' innate abilities and senses

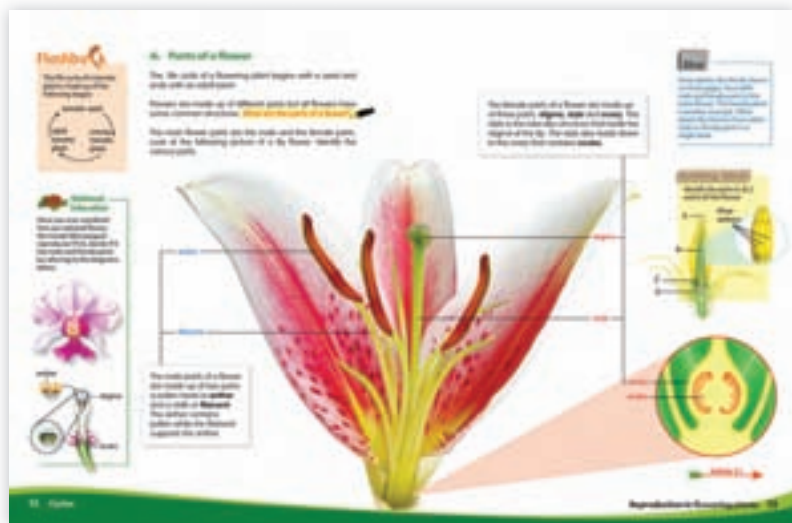
Process skills are basic skills that everyone needs to transform to knowledge. Opportunities are presented for pupils to construct their knowledge while developing essential process skills which are useful for the pupil in the long term.



Building a strong foundation

Learning science through spiral progression

As pupils progress from grade to grade, their foundation of scientific knowledge is continuously reinforced. Concepts are revisited during the learning process which helps to ensure that pupils are not just constructing new knowledge but building on knowledge previously acquired.



Facilitating inquiry

Creating inquiry-based lessons

Pupils learn Science better using scientific inquiry because they gain the confidence in carrying out scientific investigations through guided inquiry. Based on this, our instructional design maximises the pupils' learning experience of Science as an inquiry. Teachers are also equipped with materials to facilitate their role as a facilitator of scientific inquiry.



MY PALS ARE HERE! International Edition **Science**

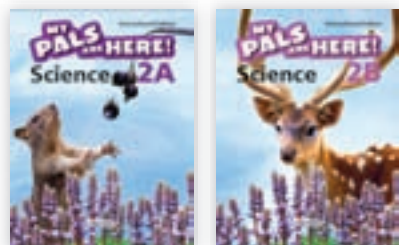
My Pals are Here! Science (International Edition) helps young learners acquire deep understanding of scientific concepts while developing essential process skills through a stimulating and multi-sensory approach. This package ensures that every pupil excels in Science by using approaches that draw on their curiosity, senses, real-life experiences and innate skills.

The package comprises:

- Textbook
- Activity Book
- Teacher's Guide

Core Curriculum

My Pals are Here! Science (International Edition) Textbook



These Textbooks helps young learners acquire deep understanding of scientific concepts, knowledge, skills and processes that form the basis for learning at higher levels.

- Science concepts are introduced to pupils through familiar contexts portrayed through vibrant visuals.
- Integration of process skills facilitates the acquisition of new knowledge while developing skills that are central to the learning of Science as an inquiry.
- Scope and sequence of the content have been carefully developed so that concepts learnt earlier are revisited at each level with increasing depth.
- Scaffolded instructions and practice provide adequate guidance to form the framework of understanding for the pupils.



Textbook 1A
978-981-01-6824-7

Textbook 1B
978-981-01-6825-4

Textbook 2A
978-981-01-6826-1

Textbook 2B
978-981-01-6827-8

Textbook 3A
978-981-01-6843-8

Textbook 3B
978-981-01-6844-5

Textbook 4A
978-981-01-6847-6

Textbook 4B
978-981-01-6848-3

Textbook 5A
978-981-01-6851-3

Textbook 5B
978-981-01-6852-0

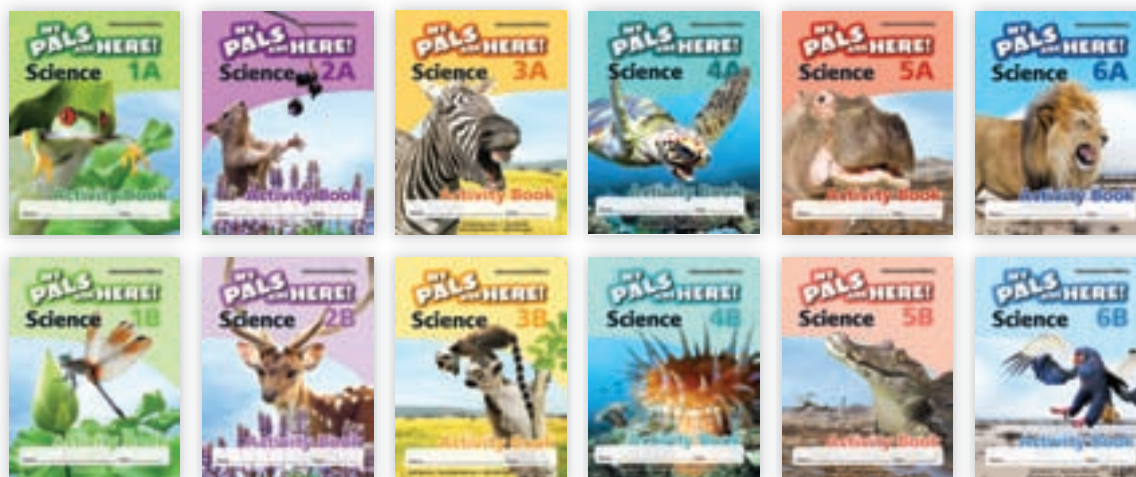
Textbook 6A
978-981-01-6855-1

Textbook 6B
978-981-01-6856-8

Core Curriculum

My Pals are Here! Science (International Edition) Activity Book

These complements to the Textbooks provide an experiential, hands-on approach to the learning of Science through the extensive use of process skills. The activities are presented in a variety of formats that help pupils to reinforce and consolidate the concepts learnt.



Activity Book 1A
978-981-01-6828-5

Activity Book 1B
978-981-01-6829-2

Activity Book 2A
978-981-01-6830-8

Activity Book 2B
978-981-01-6831-5

Activity Book 3A
978-981-01-6845-2

Activity Book 3B
978-981-01-6846-9

Activity Book 4A
978-981-01-6849-0

Activity Book 4B
978-981-01-6850-6

Activity Book 5A
978-981-01-6853-7

Activity Book 5B
978-981-01-6854-4

Activity Book 6A
978-981-01-6857-5

Activity Book 6B
978-981-01-6858-2

Teacher's Resources

My Pals are Here! Science (International Edition) Teacher's Guide

These comprehensive guides provide explicit Lesson Plans with additional teacher's notes and content that help activate prior knowledge, address common misconceptions and provide important facts to consolidate learning. Trigger questions and suggested activities with guided questions are embedded in the Textbooks, Activity Books and Teacher's Guides to focus the development of process skills in pupils.



Teacher's Guide 1A
978-981-01-6832-2

Teacher's Guide 1B
978-981-01-6833-9

Teacher's Guide 2A
978-981-01-6834-6

Teacher's Guide 2B
978-981-01-6835-3

Teacher's Guide 3A
978-981-01-6859-9

Teacher's Guide 3B
978-981-01-6860-5

Teacher's Guide 4A
978-981-01-6861-2

Teacher's Guide 4B
978-981-01-6862-9

Teacher's Guide 5A
978-981-01-6863-6

Teacher's Guide 5B
978-981-01-6864-3

Teacher's Guide 6A
978-981-01-6865-0

Teacher's Guide 6B
978-981-01-6866-7

MY PALS ARE HERE! Science

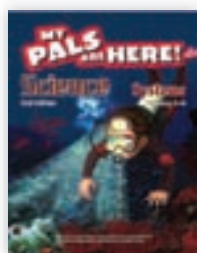
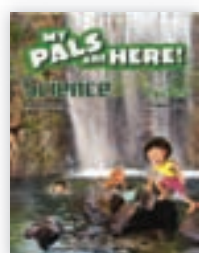
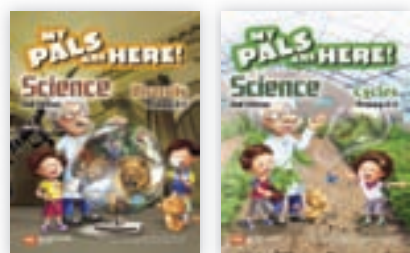
My Pals are Here! Science is a comprehensive package developed based on the latest Primary Science syllabus set by the Ministry of Education, Singapore. Adopting the inquiry-based approach to the learning of Science, it aims to spark curiosity and awaken young minds to the world around them. Special emphasis has also been placed on helping pupils acquire skills and processes.

The package comprises:

- Textbook
- Activity Book
- Teacher's Guide
- More Notes
- Posters
- Homework
- Tests
- Higher Order Thinking Skills (HOTS)
- Process Skills

Core Curriculum

My Pals are Here! Science Textbook

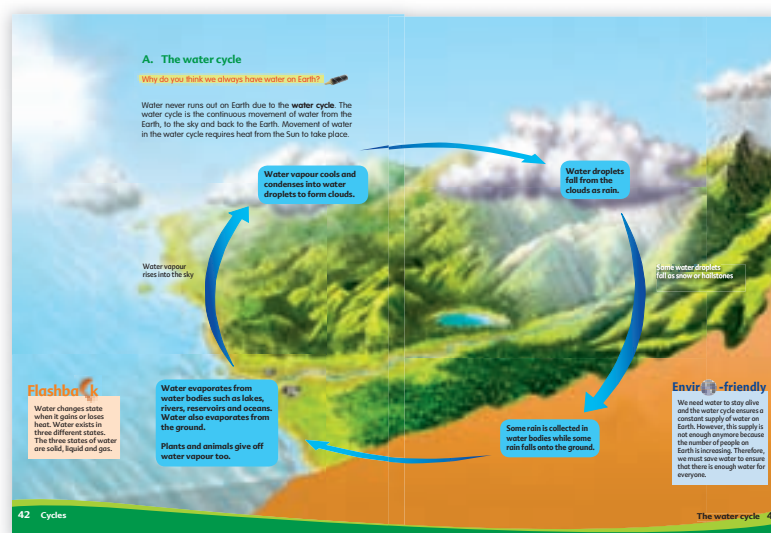


There are nine primary textbooks covering four levels. These engaging books are organised according to the themes:

Primary 3 & 4: Diversity, Cycles, Systems, Energy and Interactions.

Primary 5 & 6: Cycles, Systems, Energy and Interactions.

- Lively and engaging: Fascinating pictures, vibrant illustrations and concrete examples are used to stimulate young minds.
- Facilitates inquiry: A variety of questions are used to engage pupils and guide them in the inquiry process.
- Builds assessment confidence: Concepts learnt are constantly reinforced throughout the chapter, while end-of-chapter summaries and thematic overviews aid easy recall, helping pupils grasp key concepts for assessment.



Textbook (Diversity) Primary 3 & 4
978-981-01-8726-2

Textbook (Cycles) Primary 3 & 4
978-981-01-8727-9

Textbook (Systems) Primary 3 & 4
978-981-01-8728-6

Textbook (Energy) Primary 3 & 4
978-981-01-8725-5

Textbook (Interactions) Primary 3 & 4
978-981-01-8724-8

Textbook (Cycles) Primary 5 & 6
978-981-01-8749-1

Textbook (Systems) Primary 5 & 6
978-981-01-8748-4

Textbook (Energy) Primary 5 & 6
978-981-01-8750-7

Textbook (Interactions) Primary 5 & 6
978-981-01-8751-4

Core Curriculum

My Pals are Here! Science Activity Book

The nine Activity Books complement the Textbooks and aim to stimulate young minds, cultivate their interest and spark their curiosity in finding out about the things around them. They adopt a hands-on and inquiry-based approach to the learning of Science, helping pupils to explore and reinforce the concepts learnt in the textbooks.

There is a wide variety of challenging and interesting activities in this book, ranging from experiments and investigations to projects and even researching the Internet for information. These activities develop pupils' skills and processes, while helping them understand the purpose for inquiry.



Name: _____ Class: _____ Date: _____

Activity 4.3 Leaf prints

Process skill
Communicating : observations and conclusions

Aim: To relate the structure of a cell to its function

Materials: Microscope, glass slide, cover slip, nail polish, leaf, forceps

Procedures

1. Apply nail polish over one part of the underside of the leaf. Allow the nail polish to dry.
2. Using a pair of forceps, carefully peel the layer of dried nail polish off the leaf (the 'peel').
3. Place the 'peel' on a clean glass slide and place a cover slip over the 'peel'.
4. Observe the 'peel' under a microscope. Use the low power objective first and then the high power objective.

Diagram

The diagram below is a picture of the 'peel' you may have observed under the microscope.

Conclusion

What can you conclude about the 'peel' you made?
It is a copy of the lower surface of the leaf showing the leaf cells.

Observe the following diagram of guard cells found in plants and answer the questions on the following page.

guard cells
stoma

22 Chapter 4

The unit of life 23

Activity Book (Diversity) Primary 3 & 4
978-981-01-8731-6

Activity Book (Cycles) Primary 3 & 4
978-981-01-8732-3

Activity Book (Systems) Primary 3 & 4
978-981-01-8733-0

Activity Book (Energy) Primary 3 & 4
978-981-01-8730-9

Activity Book (Interactions) Primary 3 & 4
978-981-01-8729-3

Activity Book (Cycles) Primary 5 & 6
978-981-01-8753-8

Activity Book (Systems) Primary 5 & 6
978-981-01-8752-1

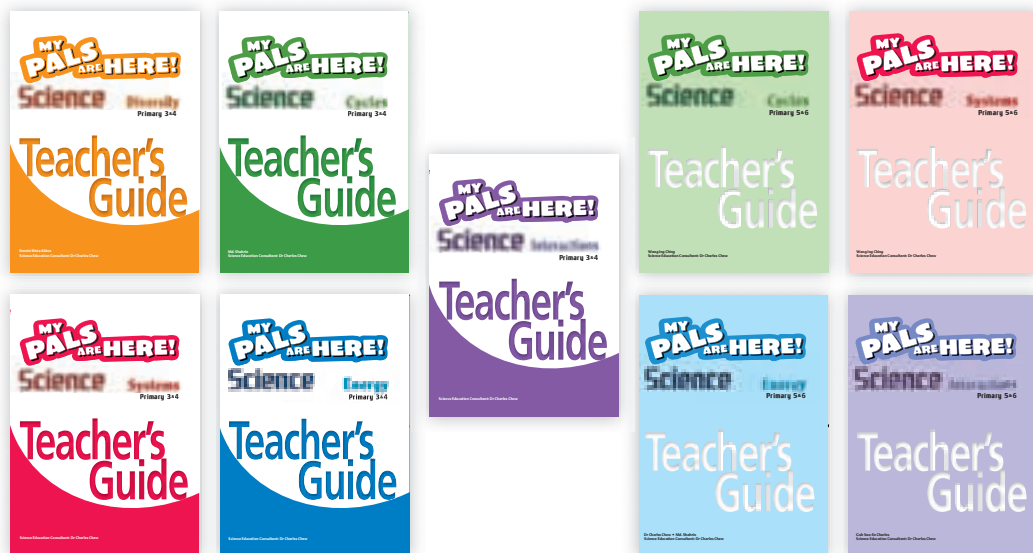
Activity Book (Energy) Primary 5 & 6
978-981-01-8754-5

Activity Book (Interactions) Primary 5 & 6
978-981-01-8755-2

Teacher's Resources

My Pals are Here! Science Teacher's Guide

These detailed and comprehensive guides assist teachers in lesson planning, preparation and the inquiry-based teaching process. They contain Scheme of Work, detailed Lesson Plans and wraparounds with additional teacher's notes and questions to effectively implement an inquiry-based curriculum.



Teacher's Guide (Diversity) Primary 3 & 4

978-981-01-1513-5

Teacher's Guide (Cycles) Primary 3 & 4

978-981-01-1514-2

Teacher's Guide (Systems) Primary 3 & 4

978-981-01-1515-9

Teacher's Guide (Energy) Primary 3 & 4

978-981-01-1516-6

Teacher's Guide (Interactions) Primary 3 & 4

978-981-01-1517-3

Teacher's Guide (Cycles) Primary 5 & 6

978-981-011-434-3

Teacher's Guide (Systems) Primary 5 & 6

978-981-011-426-8

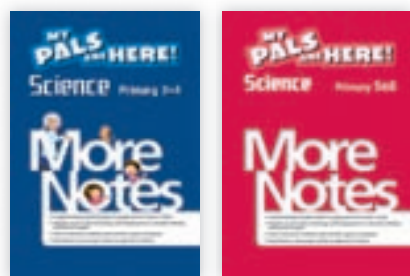
Teacher's Guide (Energy) Primary 5 & 6

978-981-011-435-0

Teacher's Guide (Interactions) Primary 5 & 6

978-981-011-436-7

My Pals are Here! Science More Notes



These informative teaching aids help teachers to deepen their understanding of concepts taught in the syllabus through detailed reading materials. These books are invaluable resources to facilitate teaching, especially for non-Science trained teachers.

More Notes Teacher's Primary 3 & 4

978-981-011-257-8

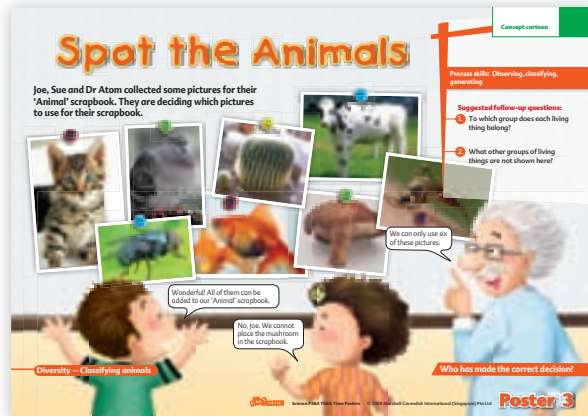
More Notes Teacher's Primary 5 & 6

978-981-011-418-3

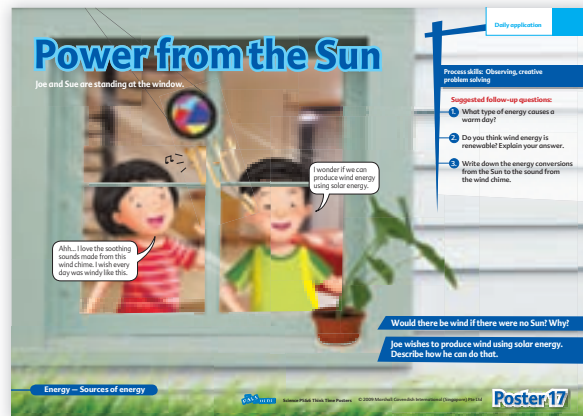
Teacher's Resources

My Pals are Here! Science Pin Me Up! Posters

The posters are made up of lively illustrations that clearly explain concepts at a glance and provide cross links that help pupils relate topics across themes to aid easy recall. Stimulating questions are provided to develop pupil's process and thinking skills through classroom discussions and inquiry-based learning.



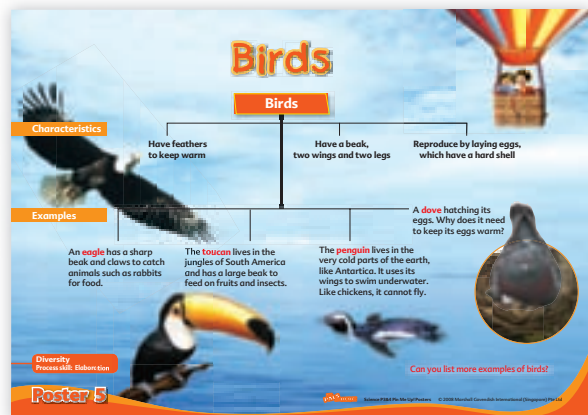
Pin Me Up! Posters Primary 3 & 4
109901736X



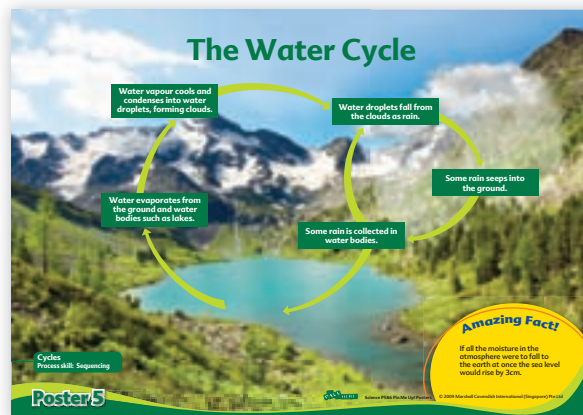
Pin Me Up! Posters Primary 5 & 6
1099017335

My Pals are Here! Science Think Time Posters

These activity-based posters encourage the development of thinking and process skills in pupils. Scenario-based examples are presented in a pictorial format to help bring relevance to everyday encounters. Thought-provoking questions are provided to help teaching in conducting lively and interactive inquiry-based discussions.



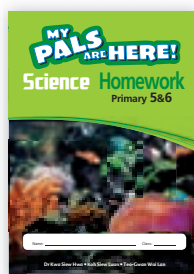
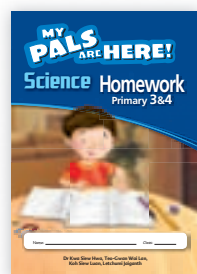
Think Time Posters Primary 3 & 4
1099017688



Think Time Posters Primary 5 & 6
1099018129

Supporting Materials

My Pals are Here! Science Homework



Designed to reinforce learning in the classroom, these handy teaching aids provide assessment opportunities through examination-style questions. Perforated tear-out worksheets allow pupils to file their work for convenient reference when preparing for their examination.

Homework Primary 3 & 4
978-981-01-1377-3

Homework Primary 5 & 6
978-981-011-414-5

Supporting Materials

My Pals are Here! Science Tests

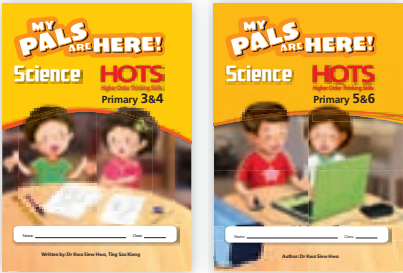


Pupils who are well prepared will have less anxiety when it comes to examination. These books complement the My Pals are Here! Science course and provide plenty of practice with topical examination-type questions as well as Continual and Semestral Assessment papers.

Tests Primary 3 & 4
978-981-01-1386-5

Tests Primary 5 & 6
978-981-01-1415-2

My Pals are Here! Science Higher Order Thinking Skills (HOTS)



The challenging and unconventional questions in these invaluable study aids are designed to cultivate the higher order thinking, critical and analytical skills necessary to develop an inquiring scientific mind.

Higher Order Thinking Skills (HOTS) Primary 3 & 4
978-981-01-1392-6

Higher Order Thinking Skills (HOTS) Primary 5 & 6
978-981-01-1416-9

My Pals are Here! Science Process Skills

These worksheets are designed to encourage pupils to think out of the box, apply skills and processes in different contexts, strengthen skills through practice and understand the working of Science to be well prepared for examination. The two-pronged progressive structure allows pupils to carry out inquiries on scientific concepts and explore more complex processes through the challenging questions posed.



Process Skills (Diversity) Primary 3 & 4
978-981-01-1444-2

Process Skills (Cycles) Primary 3 & 4
978-981-01-1446-6

Process Skills (Systems) Primary 3 & 4
978-981-01-1445-9

Process Skills (Energy) Primary 3 & 4
978-981-01-1447-3

Process Skills (Interactions) Primary 3 & 4
978-981-01-1448-0

Process Skills (Cycles) Primary 5 & 6
978-981-01-1323-0

Process Skills (Systems) Primary 5 & 6
978-981-01-1324-7

Process Skills (Energy) Primary 5 & 6
978-981-01-1326-1

Process Skills (Interactions) Primary 5 & 6
978-981-01-1325-4

i-Science (International Edition)

i-Science is specially written to equip pupils with scientific knowledge and process skills essential to the learning of science. This series encourages active learning and attempts to develop habits of the mind and attitudes necessary for scientific inquiry in pupils.

The package comprises:

- Course Book
- Activity Book
- Teacher's Guide
- Science Experiments on Video

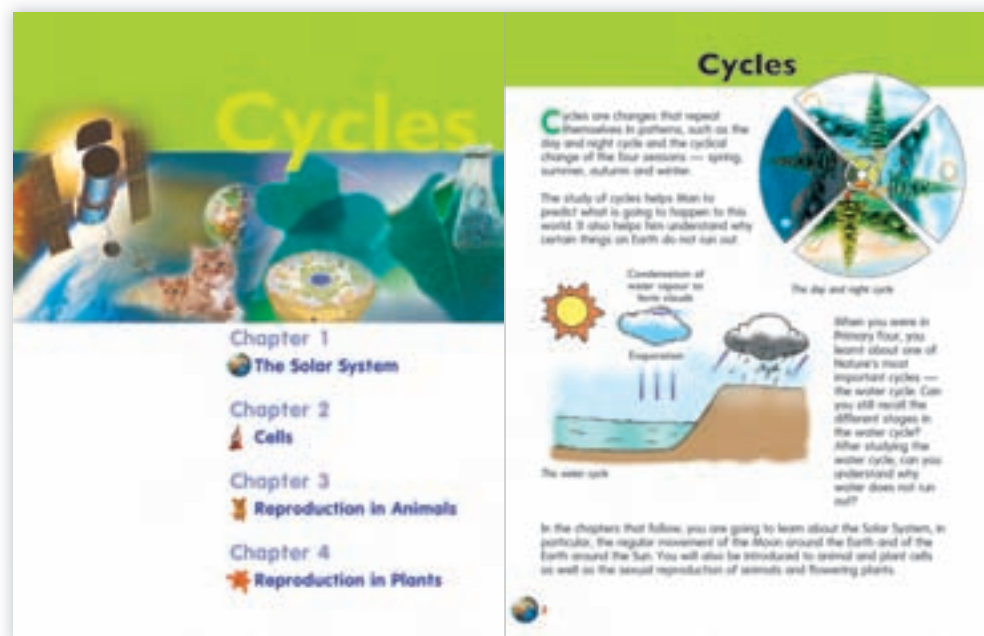
Core Curriculum

i-Science (International Edition) Course Book



The Course Books allow pupils to learn Science based on themes that they can relate to their everyday experiences and commonly observed phenomena in nature. At each level, the Core Curriculum is supported by a comprehensive range of course books.

- Everyday experiences and contexts which pupils can relate to easily.
- Spiral approach to link what has been learnt and what is to be learnt for systematic learning.
- Clear and relevant illustrations for easy understanding of concepts.
- Summary of key ideas and graphic organisers helps to consolidate learning.
- Activities and questions to encourage the development of critical thinking and analytical skills.



Course Book 1
978-981-285-063-8

Course Book 2
978-981-285-067-6

Course Book 3 (Revised Edition)
978-981-285-784-2

Course Book 4 (Revised Edition)
978-981-285-785-9

Course Book 5
978-981-285-083-6

Course Book 6
978-981-285-088-1

Core Curriculum

i-Science (International Edition) Activity Book

Complementing the Course Books, these Activity Books are designed to equip pupils with scientific knowledge and a set of skills which they can use in more complex processes. The activities provided in each activity book are closely linked to the respective sections in the course book to facilitate teaching and learning.

Activities are specially developed to help pupils to acquire and develop both thinking skills and practice skills – the process skills which are essential in Science inquiry.



Revision Worksheet 6

1. State four physical characteristics of an environment.

2. The diagram below shows where a datalogger was placed to measure temperature in the garden and light received from the Sun over a period of four and a half hours.

6a. This graph shows the amount of light received.

From the graph, the greatest amount of light received was of _____

6b. This graph shows the temperature in the eco-garden.

Compare this with the graph for amount of light. What do they tell you?

Activity Book 1
978-981-285-064-5

Activity Book 2
978-981-285-068-3

Activity Book 3A (Revised Edition)
978-981-285-779-8

Activity Book 3B (Revised Edition)
978-981-285-780-4

Activity Book 4A
978-981-285-078-2

Activity Book 4B
978-981-285-079-9

Activity Book 5A
978-981-285-084-3

Activity Book 5B
978-981-285-085-0

Activity Book 6A
978-981-285-089-8

Activity Book 6B
978-981-285-090-4

Teacher's Resources

i-Science (International Edition) Teacher's Guide

These comprehensive guides are created with the aim of assisting teachers with planning the ideal lesson in class. They contain useful tools such as Scheme of Work, background information, list of materials and apparatus for activities in the Activity Books so that teachers are able to prepare for lessons effectively. Teaching strategies also provide teachers with useful pointers that can be used in class.



Chapter 1: The Solar System
Thematic Cycles
Scheme of work (Scheme of work is also available at [Pangloss Education Learning website](#))

Suggested Time Frame	Section/Topic	Learning outcomes	Textbook/Workbook	Additional resources	Thinking skills/Process skills/IT
Time 1 1st 1-4	A) The Sun	Pupils should be able to: - recognise that the Sun is a star that gives out light	Textbook pp 4-5	Teacher's guide Lesson starter 1A (CD-ROM)	observing comparing
4 periods	B) The Earth	- recognise that the Earth does not give out light but is seen by reflected light - show an awareness that there is regularity in the movements of the Earth - show an awareness that the Earth's position from the Sun is one of the major factors contributing to Earth's ability to support life	Textbook pp 5-10 Workbook SA pp 1-3 (Activity 1.1)	Teacher's guide Animated lesson (Section 1.2) (CD-ROM) Lesson starter 1B (CD-ROM) Powerpoint transparencies 1.1a-b, 1.2a-c (CD-ROM) video (j-p in the sky)	observing inferring predicting communicating comparing generating using IT
4 periods	C) The Moon	- recognise that the Moon does not give out light but is seen by reflected light - show an awareness that there is regularity in the movements of the Moon	Textbook pp 11-13 Workbook SA pp 4-6 (Activity 1.2a) pp 7-9 (Activity 1.2b)	Teacher's guide Animated lesson (Section 1.3) (CD-ROM) Activity 2 (Section 1.4) (CD-ROM) video (Earth's neighbours)	observing communicating generating comparing predicting using IT

Background Information

The Sun

Learning outcomes

- Recognise that the Sun is a star that gives out light

The Sun is one of the 200 billion stars in our galaxy, the Milky Way. It was born from a cloud of gas and dust about 5 billion years ago. Being 150 million kilometres away from the Earth, the Sun is Earth's closest star. Like all stars, the Sun is a huge ball of hot gas, made up of hydrogen and helium, with tiny amounts of other elements. The hydrogen gas undergoes nuclear fusion to produce helium, giving out a vast amount of energy during the process. Some of this energy reaches the Earth in the form of light and heat. To Earth, the Sun is not just any star, it is a source of energy for life.

The Earth

Learning outcomes

- Recognise that the Earth does not give out light but is seen by reflected light
- Show an awareness that there is regularity in the movements of the Earth
- Show an awareness that the Earth's position from the Sun is one of the major factors contributing to Earth's ability to support life

The Earth is made up of 5 main layers – the crust, the mantle and the core. The crust is the outermost layer which consists of huge plates that slide and rub together or slip underneath each other. This interaction between the plates gives rise to earthquakes and volcanic eruptions. The layer underneath the crust is the mantle. It is made up of molten rock. The innermost layer is the core. The core can be further divided into liquid outer core and solid inner core.

The Earth does not give out its own light. It can be seen from space because it reflects about one third of the sunlight that falls on it. When light from the Sun shines through the atmosphere, it is being scattered by tiny particles of dust and water vapour. It is the scattering that causes the sky to appear blue.

Like other planets in the Solar System, the Earth revolves around the Sun in a fixed path. This path is known as the orbit. The Earth takes one year or 365.26 days to complete one revolution around the Sun. The Earth rotates at a speed of 110 000 km/h. Compare this to the speed of a fast-moving car on a highway, which is about 130 km/h.

The regular movement of the Earth around the Sun and the tilting of the Earth's axis give rise to the seasonal cycle of spring, summer, autumn and winter in some parts of the Earth.

Besides revolving around the Sun, the Earth also rotates about its own axis. This rotation gives rise to the day and night cycle. The Earth takes one day or 24 hours to make one complete rotation about its axis.

The Earth is unique in its own ways.

- Liquid water is found on Earth. Water is either absent or frozen in the other planets.
- The Earth is the only planet supporting life. To date, no other planet in the Solar System has been known to support life.

Teacher's Guide 1-3

Teacher's Guide 1
978-981-257-540-1

Teacher's Guide 3
978-981-252-539-3

Teacher's Guide 5
978-981-208-960-1

Teacher's Guide 2
978-981-257-544-9

Teacher's Guide 4
978-981-252-722-6

Teacher's Guide 6
978-981-252-692-2

i-Science (International Edition) Science Experiments on Video



Each video CD contains comprehensive, easy-to-follow demonstrations that illustrate and explain key concepts and principles to facilitate pupils understanding. Pause time at appropriate junctions allow teachers to raise thought-provoking questions to reinforce learning.

Science Experiments on Video Primary 3 & 4
978-981-285-370-7

Science Experiments on Video Primary 5 & 6
978-981-285-371-4

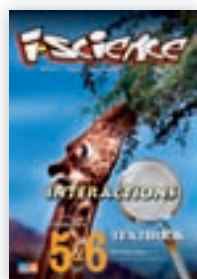
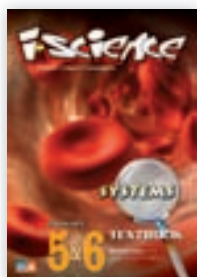
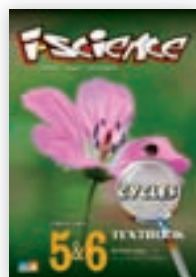
i-Science – Interact, Inquire, Investigate aims to nurture pupils to be inquirers by encouraging them to learn actively and to develop in them habits of mind and attitudes which are essential for scientific inquiry.

The package comprises:

- Textbook
- Workbook
- Teacher's Guide
- Teacher's Resource CD-ROMs
- Revision
- Parent's Guide
- Enrichment
- Tests
- Powerhouse
- PSLE Practice
- PSLE Guide

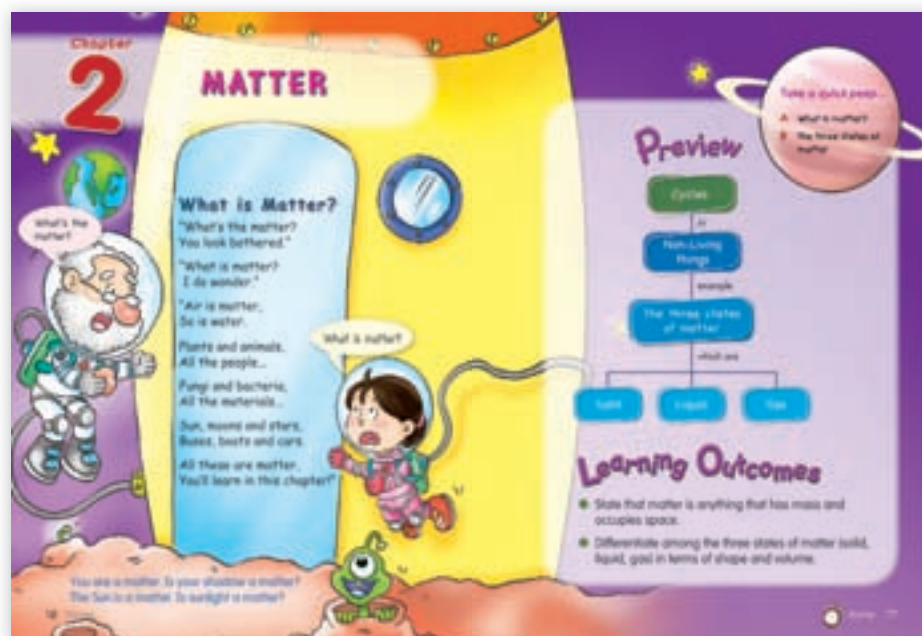
Core Curriculum

i-Science – Interact, Inquire, Investigate Textbook



The Textbooks aim to provide an inquiry-based learning of Science for pupils through the integration and infusion of skills, processes, ethics and attitudes. A constructivist approach is adopted where appropriate to ensure that pupils are inquirers of Science.

- Everyday experiences and contexts are incorporated in the books so that pupils will be able to relate Science concepts to everyday life.
- Interesting graphics, concept cartoons and concept maps are to make learning fun and interesting.
- Activities which encourage pupils to ask, analyse, explore, investigate and reflect engages pupils to learn.



Textbook (Diversity) Primary 3 & 4
978-981-271-710-8

Textbook (Cycles) Primary 3 & 4
978-981-271-711-5

Textbook (Systems) Primary 3 & 4
978-981-271-712-2

Textbook (Energy) Primary 3 & 4
978-981-271-714-6

Textbook (Interactions) Primary 3 & 4
978-981-271-713-9

Textbook (Cycles) Primary 5 & 6
978-981-273-319-1

Textbook (Systems) Primary 5 & 6
978-981-273-321-4

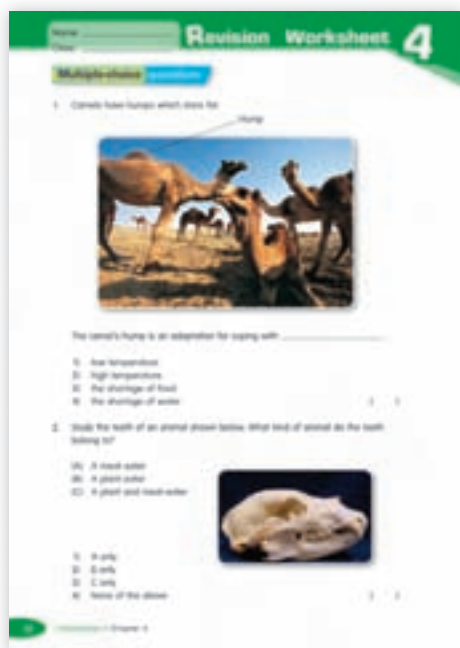
Textbook (Energy) Primary 5 & 6
978-981-273-325-2

Textbook (Interactions) Primary 5 & 6
978-981-273-323-8

Core Curriculum

i-Science – Interact, Inquire, Investigate Workbook

Complementing the Textbooks, these books consist of interesting activities that develop the investigative and inquiry skills of pupils. In addition, there are also revision worksheets which comprise different kinds of questions, multiple-choice and short-answer questions, to gauge the pupils' understanding of the concepts learnt.



Workbook (Diversity) Primary 3 & 4
978-981-271-715-3

Workbook (Cycles) Primary 3 & 4
978-981-271-716-0

Workbook (Systems) Primary 3 & 4
978-981-271-717-7

Workbook (Energy) Primary 3 & 4
978-981-271-719-1

Workbook (Interactions) Primary 3 & 4
978-981-271-718-4

Workbook (Cycles) Primary 5 & 6
978-981-273-320-7

Workbook (Systems) Primary 5 & 6
978-981-273-322-1

Workbook (Energy) Primary 5 & 6
978-981-273-326-9

Workbook (Interactions) Primary 5 & 6
978-981-273-324-5

Teacher's Resources

i-Science – Interact, Inquire, Investigate Teacher's Guide

These comprehensive guides contain effective strategies to facilitate classroom teaching. Resources such as Scheme of Work, background information and answers for the Workbooks help in lesson preparation.

- Background information and specific instructional objectives of each chapter help teachers to prepare for lessons.
- Common misconceptions are placed alongside the correct concepts so that it is convenient for teachers to highlight them to the pupils.
- Suggested approach to lesson development and additional pointers are provided to help teachers prepare the lessons.



Teacher's Guide Primary 3 & 4
978-981-273-646-8

Teacher's Guide (Cycles) Primary 5 & 6
978-981-280-691-8

Teacher's Guide (Systems) Primary 5 & 6
978-981-280-692-5

Teacher's Guide (Energy) Primary 5 & 6
978-981-280-694-9

Teacher's Guide (Interactions) Primary 5 & 6
978-981-280-693-2

Supporting Materials

i-Science – Interact, Inquire, Investigate Revision

These books contain comprehensive revision notes that cover important points in the chapter and fun activities that reinforce concepts learnt. Supplementary questions are also provided to challenge minds and develop critical thinking skills. Pupils are also able to assess their level of understanding based on the various practice exercises available.



Revision (Diversity) Primary 3 & 4

978-981-273-647-5

Revision (Cycles) Primary 3 & 4

978-981-273-648-2

Revision (Systems) Primary 3 & 4

978-981-273-649-9

Revision (Energy) Primary 3 & 4

978-981-273-651-2

Revision (Interactions) Primary 3 & 4

978-981-273-650-5

Revision (Cycles) Primary 5 & 6

978-981-280-050-3

Revision (Systems) Primary 5 & 6

978-981-280-051-0

Revision (Energy) Primary 5 & 6

978-981-280-053-4

Revision (Interactions) Primary 5 & 6

978-981-280-052-7

i-Science – Interact, Inquire, Investigate Parent's Guide



These books empower parents who want to help their children build a firm foundation in Science. A summary that contains key concepts learnt in the chapter allows parents to have an overall understanding of each topic. Simple step-by-step, hands-on activities help ensure children understand Science concepts learnt. Guiding questions with suggested solutions serve to guide and lead children in understanding the concepts while doing these activities.

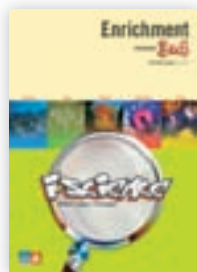
Parent's Guide Primary 3 & 4

978-981-273-654-3

Parent's Guide Primary 5 & 6

978-981-280-057-2

i-Science – Interact, Inquire, Investigate Enrichment



This book serves as a good form of enrichment to Science concepts learnt in schools. It contains in-depth information and activities which build on the existing knowledge learnt in class. Interesting facts are also highlighted to stimulate interest in Science. Pupils can also use the revision worksheets provided to reinforce their understanding of concepts learnt.

Enrichment Primary 3 & 4

978-981-273-653-6

i-Science – Interact, Inquire, Investigate Tests



Tests Primary 3 & 4
978-981-280-591-1



Tests Primary 5 & 6
978-981-280-055-8

These books contain test papers that assess pupils' understanding of the topic, theme and the subject as a whole. Teachers are able to use the different types of tests to diagnose problem areas of their pupils. The test questions are of varying levels of difficulty, so pupils are able to have ample practice and prepare themselves for the examination.

i-Science – Interact, Inquire, Investigate Powerhouse



Powerhouse Primary 3 & 4
978-981-273-781-6



Powerhouse Primary 5 & 6
978-981-280-056-5

These books contain Higher Order Thinking questions that challenge the pupils' mental ability and concurrently develop their critical thinking skills such as evaluating, synthesising and analysing. Answers with explanations are provided to facilitate teaching and independent learning.

i-Science – Interact, Inquire, Investigate PSLE Practice



PSLE Practice Primary 5 & 6
978-981-280-059-6

The challenging and varied examination-style questions in the book prepare pupils for the PSLE (Year 6 Elementary School Examination). Pupils are able to have a foretaste of examination-condition when they practise using the specimen papers found in the book.

i-Science – Interact, Inquire, Investigate PSLE Guide



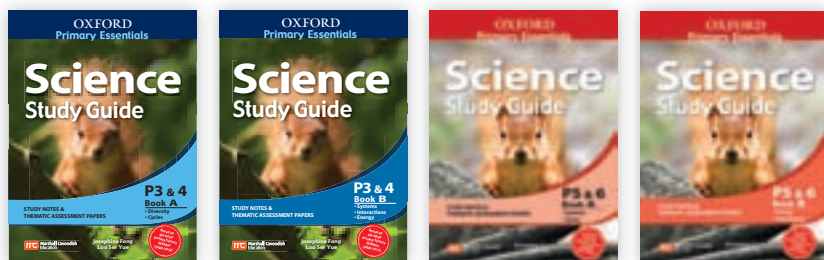
PSLE Guide
978-981-280-058-9

With handy notes for every chapter and effective tips on tackling examination questions, this book is an ideal companion when revising for the PSLE (Year 6 Elementary School Examination). Worked examples guide pupils through the thought processes for challenging questions, while the sample examination paper allows pupils to practise and revise key concepts.

Supplementary Materials

Oxford Primary Essentials: Science Study Guide

This series of comprehensive, two-book study companions provide pupils with concise notes, worked examples and examination-style test papers designed to enhance thinking processes and hone examination techniques. The lists of learning outcomes allow for focused study of the syllabus while short tests allow for consistent revision, with teaching notes to help parents and teachers work through process skills with pupils.



Science Study Guide – Primary 3 & 4 Book A
978-981-01-1259-2

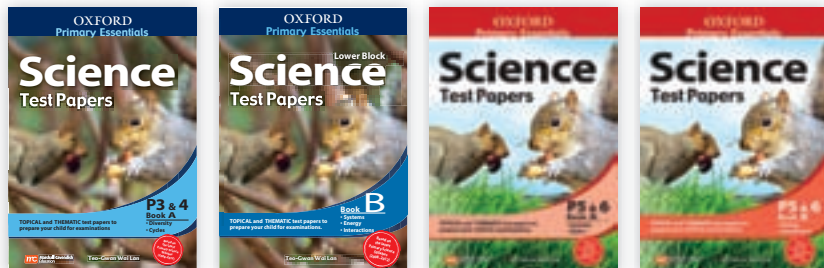
Science Study Guide – Primary 3 & 4 Book B
978-981-01-1264-6

Science Study Guide – Primary 5 & 6 Book A
978-981-01-1327-8

Science Study Guide – Primary 5 & 6 Book B
978-981-01-1328-5

Oxford Primary Essentials: Science Test Papers

The perfect complement to Science Study Guide, this set of two books contain the types of questions pupils will need to be familiar with. Before each test paper, pupils are invited to revise what they have learned at school in “Knowledge Recall” before tackling the topical test paper, which revises specific topics. Two thematic test papers allow parents and tutors to assess the child’s overall understanding of the featured themes.



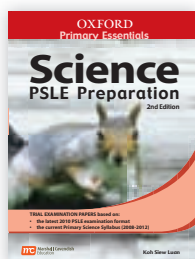
Science Test Papers – Primary 3 & 4 Book A
978-981-01-1258-5

Science Test Papers – Primary 3 & 4 Book B
978-981-01-1263-9

Science Test Papers – Primary 5 & 6 Book A
978-981-01-1473-2

Science Test Papers – Primary 5 & 6 Book B
978-981-01-1474-9

Oxford Primary Essentials: Science PSLE Preparation (2nd Edition)

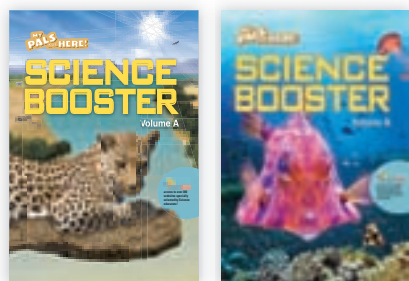


This comprehensive PSLE (Year 6 Elementary School Examination) guide, provides pupils with ample opportunities for PSLE practice. A Recall – Practise – Sharpen approach is adopted in the book to help pupils strengthen their scientific knowledge and skills, as well as build their confidence for the PSLE examination. Graphical representation of science concepts, step-by-step guide and trial examination papers are available in the book to prepare pupils for the examination.

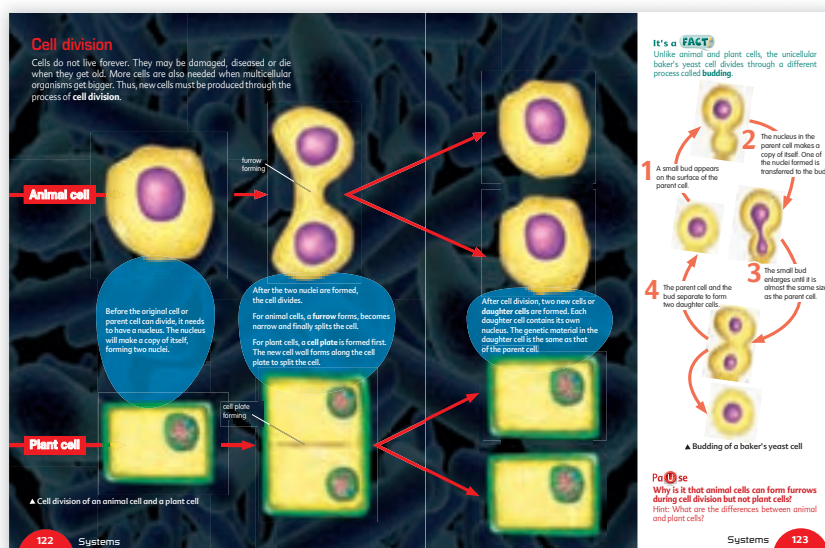
Science PSLE Preparation (2nd Edition)
978-981-01-1260-8

Supplementary Materials

My Pals are Here! Science Booster



These compact, yet comprehensive and content-rich books help build scientific literacy in primary school pupils. Containing information about the latest developments in science and technology, stunning photography, enlightening diagrams and useful Internet links, these engaging books provide a fascinating journey of discovery for pupils.



My Pals are Here! Science Booster Volume A
978-981-011-402-2

My Pals are Here! Science Booster Volume B
978-981-011-417-6

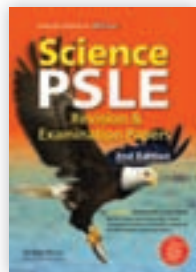
Science PSLE Revision Guide (2nd Edition)



With over 100,000 copies sold for its first edition, this is the most complete handbook developed to prepare pupils for success in the PSLE (Year 6 elementary School Examination). The book is especially designed to help pupils develop a deeper understanding of key Science concepts and hone their application of process skills.

Science PSLE Revision Guide (2nd Edition)
978-981-01-1331-5

Science PSLE Revision and Examination Papers (2nd Edition)

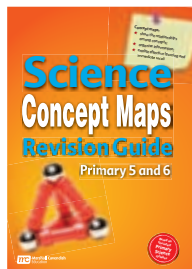


This book is designed to help pupils apply their knowledge of concepts and process skills to examination-type questions to prepare for the PSLE (Year 6 Elementary School Examination). Pupils are able to build examination confidence through the various practice papers and develop effective strategies in answering examination-type questions.

Science PSLE Revision and Examination Papers (2nd Edition)
978-981-011-472-5

Supplementary Materials

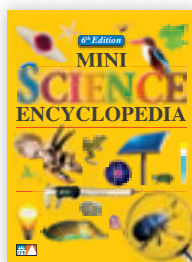
Science Concept Maps Revision Guide Primary 5 and 6



This comprehensive guide helps pupils prepare quickly and effectively for school examinations and the PSLE (Grade 6 Elementary School Examination). Key Science concepts are presented in the form of concept maps, enabling pupils to understand how one concept is linked to another through the use of linking words. Pupils are encouraged to think critically and assess the links between various concepts learnt, building their confidence to answer cross-topical and cross-thematic Science questions. Parents and teachers are also empowered to provide guidance through the detailed teacher/parent notes in the book.

Science Concept Maps Revision Guide Primary 5 and 6
978-981-01-1628-6

Mini Science Encyclopedia (6th Edition)



Written by a parent and an experienced Science educator, this book was conceived to answer the many questions that children may ask as they go through the Primary Science Programme in school. The five themes – Diversity, Cycles, Systems, Interactions and Energy – are amply covered. This book reinforces the children's natural curiosity, and they also learn more about Science and the world we live in.

Mini Science Encyclopedia (6th Edition)
978-981-285-407-0

Beginning Science (6th Edition)



This book aims to stimulate the interest of children between the ages of 5 and 8 in early science. By working through the exercises, they can acquire a wealth of scientific knowledge. This book is full of fun and has more than 300 colourful illustrations. It serves to test the children's power of observation. It also creates in them a positive response towards acquiring knowledge.

Beginning Science (6th Edition)
978-981-271-884-6

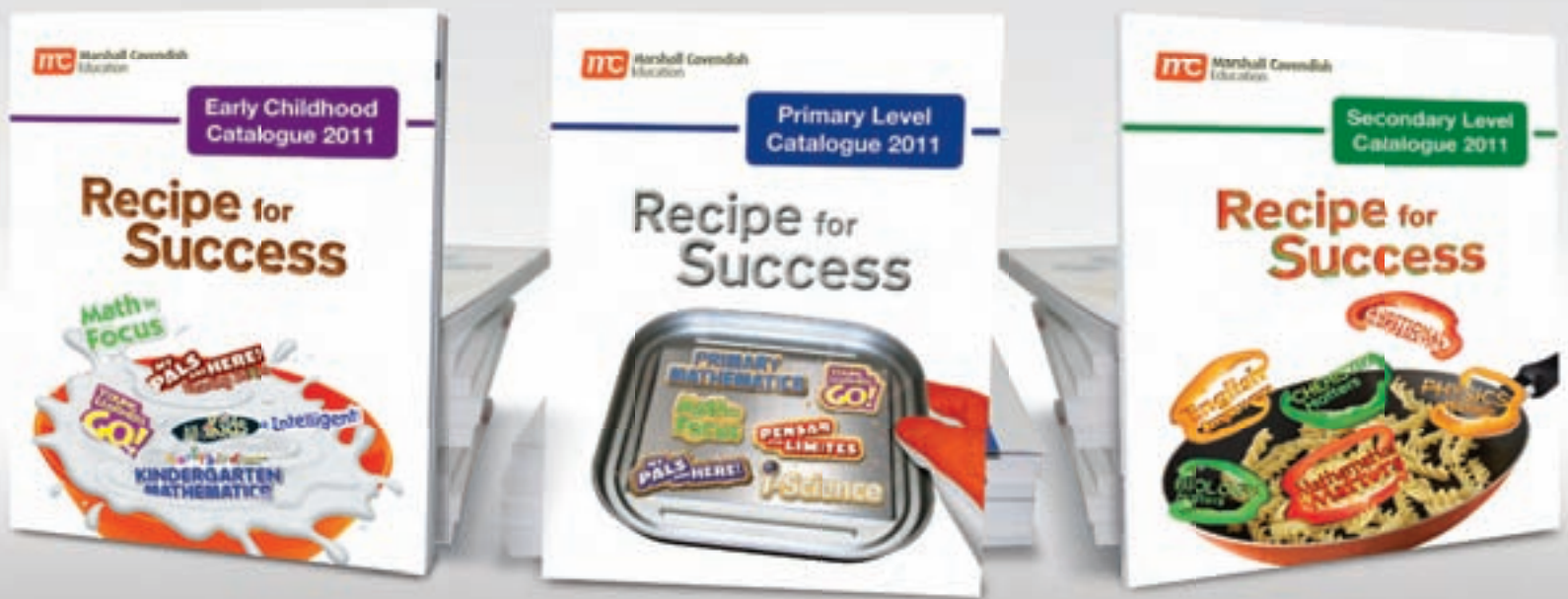
Everyday Science



This book is written by a team of experienced and dedicated Science teachers who saw the need to make links to what children learn in the classrooms and the real world around them. The book is an attempt to help children make sense of scientific concepts by relating them to their everyday lives. The teaching points are cleverly disguised within humorous conversations between cartoon characters, making for a positive learning experience for children at home or in school.

Everyday Science
978-981-01-8747-7

Marshall Cavendish Education offers a range of high quality K—12 materials to match the needs of your schools.



How to order?

Contact your local Marshall Cavendish representatives.

Customer Service Marshall Cavendish Education

Tel: +65 6411 0820

Fax: +65 6288 9254

Email: tmesales@sg.marshallcavendish.com

Website: www.marshallcavendish.com/education