

# FOCUS SMART+ SCIENCE Mathayom 1-3

New Revised  
Curriculum B.E. 2560

Textbooks



Workbooks



Title	Bookcode	Price (Baht)	QTY	Amount
Focus Smart Plus Science (TB) M.1	BCB031048	285.00		
Focus Smart Plus Science (TB) M.2	BCB032048	285.00		
Focus Smart Plus Science (TB) M.3	BCB033048	285.00		
Focus Smart Plus Science (WB) M.1	BIB091048	145.00		
Focus Smart Plus Science (WB) M.2	BIB092048	145.00		
Focus Smart Plus Science (WB) M.3	BIB093048	145.00		
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1213/364 Soi Latphrao 94, Latphrao Rd., Plubpla, Wangthonglang, Bangkok 10310 Thailand  
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# FOCUS SMART+ SCIENCE Mathayom 1-3



New Revised  
Curriculum B.E. 2560

## SCIENCE Mathayom 1-3

- Based on the Basic Education Curriculum B.E. 2551 (Revised Edition B.E. 2560)
- Both Textbooks & Workbooks are available.
- Free Teacher's Guides and Answer Keys are provided.
- Augmented Reality (AR) feature is included and the "PelangiThai" AR Application for Android & iOS is available for free download.
- QR Quiz, an interactive exercise that stimulates students' interest is included.
- STEM Activity, a problem-based project, complements the lesson which also incorporates the 4C's of the 21<sup>st</sup> Century Skills such as Communication, Collaboration, Critical Thinking and Creativity.

# Key Features

- Comprehensive**
- Organized**
- Graphic**
- Balanced**
- Summary**
- Systematic**
- Critical & Creative**

Covers all the chapters required by the curriculum.

Presents information in the forms of tables and chart, wherever possible, for quick understanding.

Uses a lot of colorful illustrations and photographs for better understanding.

Prepares students to perform well in examinations as well as enriches their knowledge of scientific developments.

Short notes for students to do quick revision.

Various experiments and exercises are carefully prepared to help students acquire the skills taught.

Stimulates critical and creative thinking among students and develops intelligent students.

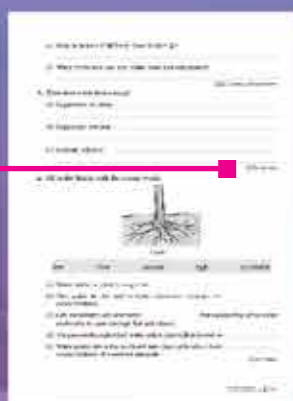


## Workbook



### Visual Info

Provides a diagrammatic summary of each chapter.



### CCTS

States the types of Critical and Creative Thinking Skill (CCTS) tested by each question.

### Map It Out

Helps students to review the whole chapter.

### Enrichment Exercises

- Appears at the end of each chapter.
- Consists of objective and subjective questions covering the entire learning outcomes of each chapter.

### Experiment/Activity

Helps students to master scientific knowledge and skills, and to develop a positive attitude towards science.



### Contents

Comprehensive and systematic text.



### Amazing Facts

Provides extra information and/or statistical information that are relevant to the concepts learned.

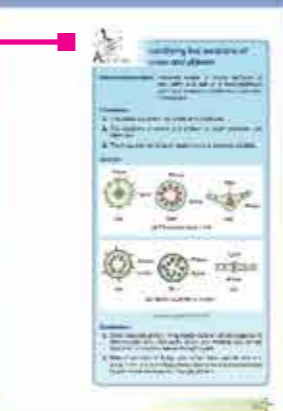


### Hot Tips

Points out the important tips for students to take note.

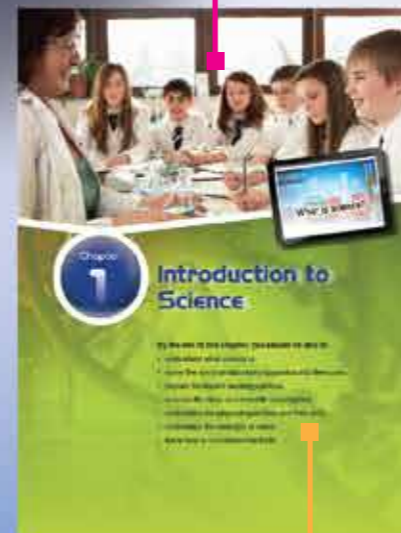
### Career Guide

Explains the scope of career which requires the relevant knowledge of scientific concepts.



### Introductory Graphic

Presents the basic idea of the chapter in a diagrammatic form.



### Learning Outcomes

States the learning objectives of each chapter.

### Basic Recall

Helps students to recall the concepts & definitions learned in the chapter.



### QR Quiz

Provides direct access to the interactive exercises by scanning the QR codes given.



### Mastery Practice

Provides subjective questions covering the entire learning outcomes of each chapter.

### Test Yourself

Evaluates the understanding of the students for every subtopic.

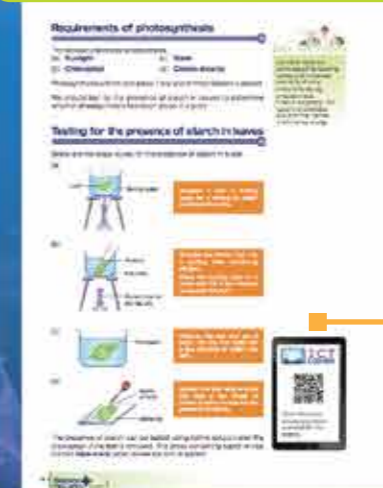


### Conceptual Map

Assists students in reviewing the entire chapter.

### Info the Future

Provides information on the potential developments of science and technology.



### The Truth/ Common Mistakes

Points out the common mistakes that students make and the correct ways of answering questions.

### STEM Activity

Provides an activity that engages in the application of knowledge of scientists, mathematicians and engineers.



### Focus Smart+ AR

Displays the modern 3D photos.



### Graphics

Meaningful illustrations to facilitate students' understanding of the text.

### ICT Corner

Provides direct access to useful websites by scanning the QR codes given.



### Science, Technology & Society

Includes the latest development and/or extra information on science and technology

### Science at Work

Explains how scientific concepts are applied in our daily life.

