

# PSLE SCIENCE

For examination from 2017.

## PURPOSE OF THE EXAMINATION

The PSLE Science Paper assesses students' attainment in Science with respect to the aims of Primary Science Education as stated in the [2014 Science syllabus](#).

## ASSESSMENT OBJECTIVES

The assessment objectives are as follows:

### I. Knowledge with Understanding

Students should be able to demonstrate knowledge and understanding of scientific facts, concepts and principles.

### II. Application of Knowledge and Process Skills

Students should be able to

- a. apply scientific facts, concepts and principles to new situations.
- b. interpret information (including pictorial, tabular and graphical) and investigate using one or a combination of the following process skills:
  - Inferring
  - Predicting
  - Analysing
  - Evaluating
  - Generating possibilities
  - Formulating hypothesis
  - Communicating

# EXAMINATION FORMAT

## Format of Paper

The examination consists of one written paper comprising two booklets, Booklet A and Booklet B.

Table 1

Booklet	Item Type	Number of questions	Number of marks per question	Marks
A	Multiple-choice	28	2	56
B	Open-ended	12 - 13	2 - 5	44

- (a) Booklet A consists of 28 multiple-choice questions with *four* options. Each multiple-choice question carries 2 marks.
- (b) Booklet B consists of 12-13 open-ended questions. Each open-ended question carries 2, 3, 4 or 5 marks.

Candidates are required to answer all the questions in the two booklets.

## Duration of Paper

The duration of the paper is 1 hour 45 minutes.