## 2036 Penang Sangam Primary School

Year 7 Basic Science Worksheet 2 Solution

| Strand                   | Introduction To Science  |
|--------------------------|--|
| Sub Strand               | Know Your Science Laboratory   |
| Content Learning Outcome | To identify and learn more about the equipment or apparatus used in the Experiment and their uses. |

## **Activity**

- 1. Write down the functions of:
  - a. Beaker used to hold liquid or chemicals.
  - b. Test tube used to hold, mix or heat small quantities of solid of liquid chemicals.
  - c. Measuring cylinder used to measure the volume of liquids or chemicals.
- 2. Why do you think it is important to put the equipment away at the right place after use?
  - So that it is easily located by the people doing the experiment next.
  - To avoid damages or accidents in the lab.
- 3. Why are safety goggles worn during experiments?
  - To protect our eyes from chemicals or heat.
- 4. How are the equipment stored in the Science Lab?
  - They are stored high on the shelves or cabinets with proper labels.
- 5. Write down one rule of the Science Lab.
  - Keep a clean work area.
  - Always move in an orderly manner.
  - Do not touch any chemical or apparatus without permission.
  - Wear appropriate clothes and shoes in the lab.
  - Never mix chemicals or perform any experiment without the teacher's approval.