

# SCIENCE IN ACTION

5A and 4A

# PROJECTS

- Balloon in a Bottle
- The Balloon Hovercraft

**VIDEO**

# PREPARATION

- Explanation boards (5A)
- The Balloon Hovercraft (To make 16 sets; pair work)
  - CDs (Mr Sunny Goh)
  - Mouth cutout of bottles (Need 16 bottles)
  - Gluing
  - Balloons (Mr Sunny Goh)
- Balloon in a Bottle
  - Balloons (Mr Sunny Goh)
  - Bottles (Need PET bottles; 1litre/1.25 litre/ 1.5 litre type)
  - Air pump(s) (One motorised pump and a manual pump are provided)

# OTHER INFORMATION

- When are 4A and 5A getting the school excited about Science?
  - 16 February (Thursday)
    - First recess (5A)
    - Second recess (4A)
- When do we have to get everything ready?
  - By 15 February (Wednesday)
  - Submit to Mrs Shirley Wang (4A) or Mr Sunny Goh (5A)
- What time do we have to be at the canteen?
  - Just be punctual as Mr Sunny Goh will set up everything so that 4A/ 5A pupils can take the items and approach schoolmates to demonstrate how the balloon hovercraft or the balloon in a bottle works during their recess