

## Prep Instructions

### Soap Crayons

The following items will be required for the prep of this activity:

- 2 bars of Ivory soap
- hand cheese grater
- mixing bowl or container

The materials listed will make soap crayons for one group of students (see *Lesson Logistics* for organizational details). Quantities should be adjusted depending upon the number of groups in the class.

#### Step 1

Unwrap the two bars of soap and grate them into the bowl or container using the cheese grater. More than one cup of Ivory soap flakes should be accumulated.

### Icy Colours

The following items will be required for the prep of this activity:

- red, yellow and blue food colouring
- ice cube tray
- sufficient water to fill the ice cube tray
- spoon for stirring

#### Step 1

Place four drops of food colouring into one of the compartments of the ice cube tray, fill the compartment with water and stir gently. Repeat until the ice cube tray is full, ensuring that there are at least two ice cubes of each colour.