

SCIENCE 7 UNIT C MATERIALS BY LESSON

SECTION C1

Lesson C2

- ☐ 3 glass jars or cups
- ☐ hot tap water
- ☐ warm tap water
- ☐ cold tap water
- ☐ food colouring
- ☐ 3 ice cubes
- ☐ 3 bowls
- ☐ teaspoon measuring spoon
- ☐ table salt
- ☐ sugar
- ☐ timer

Lesson C3

- ☐ clear plastic drinking straw
- ☐ clear glass or plastic bottle with a narrow opening
- ☐ modelling clay
- ☐ water
- ☐ food colouring
- ☐ lukewarm water
- ☐ bowl of hot tap water
- ☐ bowl of cold tap water

Lesson C4

- ☐ balloon
- ☐ tape measure or ruler
- ☐ string
- ☐ freezer
- ☐ hair dryer
- ☐ empty glass bottle with a narrow opening
- ☐ 25-cent coin (a quarter)
- ☐ hot tap water
- ☐ refrigerator
- ☐ small bottle of distilled water
- ☐ big bowl

- ☐ rock salt or kosher salt
- ☐ ice
- ☐ thermometer

SECTION C2

Lesson C5

- ☐ butter
- ☐ large metal spoon
- ☐ large plastic cooking spoon
- ☐ wooden spoon
- ☐ hot tap water
- ☐ 2 small plastic sandwich bags (such as Ziploc™)
- ☐ shortening (such as Crisco™)
- ☐ 2 bowls
- ☐ cold water
- ☐ 12 ice cubes
- ☐ timer
- ☐ metal cookie sheet
- ☐ thin book
- ☐ fridge

Lesson C6

- ☐ sheet of paper
- ☐ pencil
- ☐ scissors
- ☐ 30-cm piece of string
- ☐ tape
- ☐ desk lamp
- ☐ large clear plastic container
- ☐ small jar that fits inside the larger plastic container
- ☐ lukewarm tap water
- ☐ hot tap water
- ☐ ice cube tray
- ☐ freezer
- ☐ blue food colouring
- ☐ red food colouring

Lesson C7

- ☐ black plastic garbage bag
- ☐ white plastic garbage bag
- ☐ scissors
- ☐ ruler
- ☐ 2 clear glasses
- ☐ water
- ☐ thermometer
- ☐ empty cardboard pizza box
- ☐ clear plastic sheet protectors or clear plastic wrap
- ☐ black construction paper
- ☐ tape
- ☐ scissors
- ☐ thermometer (optional)
- ☐ wooden skewer
- ☐ glue
- ☐ aluminum foil
- ☐ pen
- ☐ ruler
- ☐ graham crackers
- ☐ large marshmallows
- ☐ chocolate bar

SECTION C3

Section C3 Introduction

- ☐ cloth
- ☐ metal spoon
- ☐ wooden popsicle stick
- ☐ plastic pen
- ☐ strip of cardboard

Lesson C8

- ☐ sheet of paper towel
- ☐ water
- ☐ wood cutting board
- ☐ masking tape
- ☐ 2 chocolate candies in wrappers
- ☐ hair dryer
- ☐ ruler

- ☐ timer

Lesson C10

- ☐ 1 large terracotta clay pot
- ☐ 1 small terracotta clay pot that fits into the first pot
- ☐ sand
- ☐ water
- ☐ modelling clay
- ☐ piece of cloth to cover the top of the small pot
- ☐ thermometer
- ☐ timer

Lesson C11

- ☐ 2 deflated balloons
- ☐ cold water
- ☐ big bowl
- ☐ straw
- ☐ timer
- ☐ thermometer
- ☐ 6 small jars with lids (such as baby food jars or small canning jars)
- ☐ cookie sheet
- ☐ hot tap water
- ☐ 2 cotton socks
- ☐ 4 wool socks
- ☐ aluminum foil
- ☐ fridge

SECTION D4**Lesson C12**

- ☐ empty pop bottle
- ☐ marbles
- ☐ scissors
- ☐ square sheet of paper, 21 cm on each side
- ☐ pencil
- ☐ wooden skewer
- ☐ masking tape
- ☐ 30 cm of string
- ☐ paper clip

☐ hair dryer