

SCIENCE 8 UNIT B MATERIALS MASTER LIST

- ☐ balloons (4 round)
- ☐ bath towels (several)
- ☐ BBQ lighter
- ☐ bobby pin
- ☐ bowl (large 7 L capacity or greater)
- ☐ bowl (large and heatproof)
- ☐ bread (1 slice)
- ☐ cardstock paper (1 sheet)
- ☐ chicken bones (cooked)
- ☐ clothespin
- ☐ cooler box (small, insulated)
- ☐ corn syrup
- ☐ cups (3 identical, clear and plastic)
- ☐ eggs (2 hard-boiled)
- ☐ eggs (3 raw)
- ☐ electric kettle
- ☐ eraser
- ☐ food colouring (optional)
- ☐ fridge
- ☐ funnel
- ☐ gelatin powder
- ☐ glass (2 drinking)
- ☐ glass pan (shallow)
- ☐ glitter
- ☐ gloves (disposable)
- ☐ grape
- ☐ hair elastic
- ☐ hand cream
- ☐ ink pad (water-based)
- ☐ jars with lids (glass, 4 empty and clean)
- ☐ Jello™ powder (1 package)
- ☐ jug (empty and clean plastic with a lid, 4 L or bigger, from juice or milk)
- ☐ knife (sharp)
- ☐ ladle
- ☐ laser pointer (inexpensive one from the dollar store)
- ☐ magnifying glass (optional)
- ☐ marbles (glass)

- ☐ marshmallow (mini)
- ☐ measuring cup (glass)
- ☐ measuring spoons (including tablespoon and teaspoon)
- ☐ milk (2% , 1 litre)
- ☐ milk (powdered, ½ cup)
- ☐ modelling clay
- ☐ mug (glass)
- ☐ newspaper
- ☐ nylon tights
- ☐ oven mitts
- ☐ paper (2 or 3 large sheets)
- ☐ paper (3 sheets)
- ☐ paper clips (2 metal)
- ☐ paper towels
- ☐ pencil
- ☐ permanent marker
- ☐ pipe cleaners (3)
- ☐ plastic bag (medium-sized sealing bag such as Ziploc™)
- ☐ plastic sandwich bag (zipper-seal such as Ziploc™)
- ☐ plastic tubing or hose (1 metre)
- ☐ plate
- ☐ pop bottle (empty and clean, 500 mL size)
- ☐ pop bottles with lids (2 empty and clean, 2 L size)
- ☐ popcorn kernels (dry)
- ☐ pot (cooking)
- ☐ potato masher
- ☐ rice (dry)
- ☐ rubber band
- ☐ ruler (with millimeter measurements)
- ☐ scissors (sharp)
- ☐ screwdriver (for very small screws, like a jeweler's screwdriver)
- ☐ sink
- ☐ smartphone
- ☐ soap
- ☐ soda cracker
- ☐ soda pop (dark-coloured, 1 can, such as Coke™)
- ☐ spoon
- ☐ spoon (large cooking)
- ☐ stove

- ☐ straw (1 large diameter)
- ☐ straw (1 small diameter)
- ☐ straw (2 drinking)
- ☐ sugar
- ☐ tape (cellophane)
- ☐ tape (duct or packing)
- ☐ tape (masking)
- ☐ thermometer
- ☐ timer
- ☐ toothpick
- ☐ tweezers
- ☐ vinegar (white)
- ☐ virus template (download and print from lesson B1)
- ☐ water
- ☐ water (warm, but not hot)
- ☐ yeast (baking)
- ☐ yogurt (plain live culture, the container will say “active bacteria” on the side)