

Go on a scavenger hunt around your home. Draw pictures of the places where you get the water you need.



4

Water

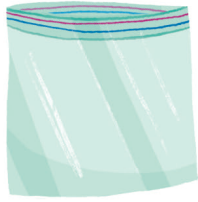
Water for drinking

Water for keeping clean

Water for cooking

LET'S START!

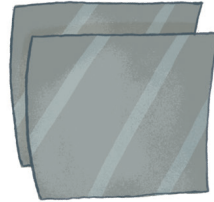
GATHER THESE TOOLS AND MATERIALS.



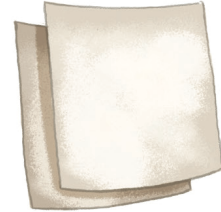
Sandwich bag



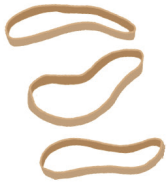
Toilet paper roll



Aluminum foil



Paper



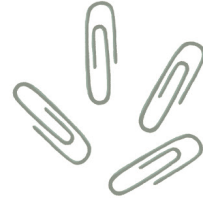
Rubber bands



Crayons



6 or more coins



4-6 paper clips

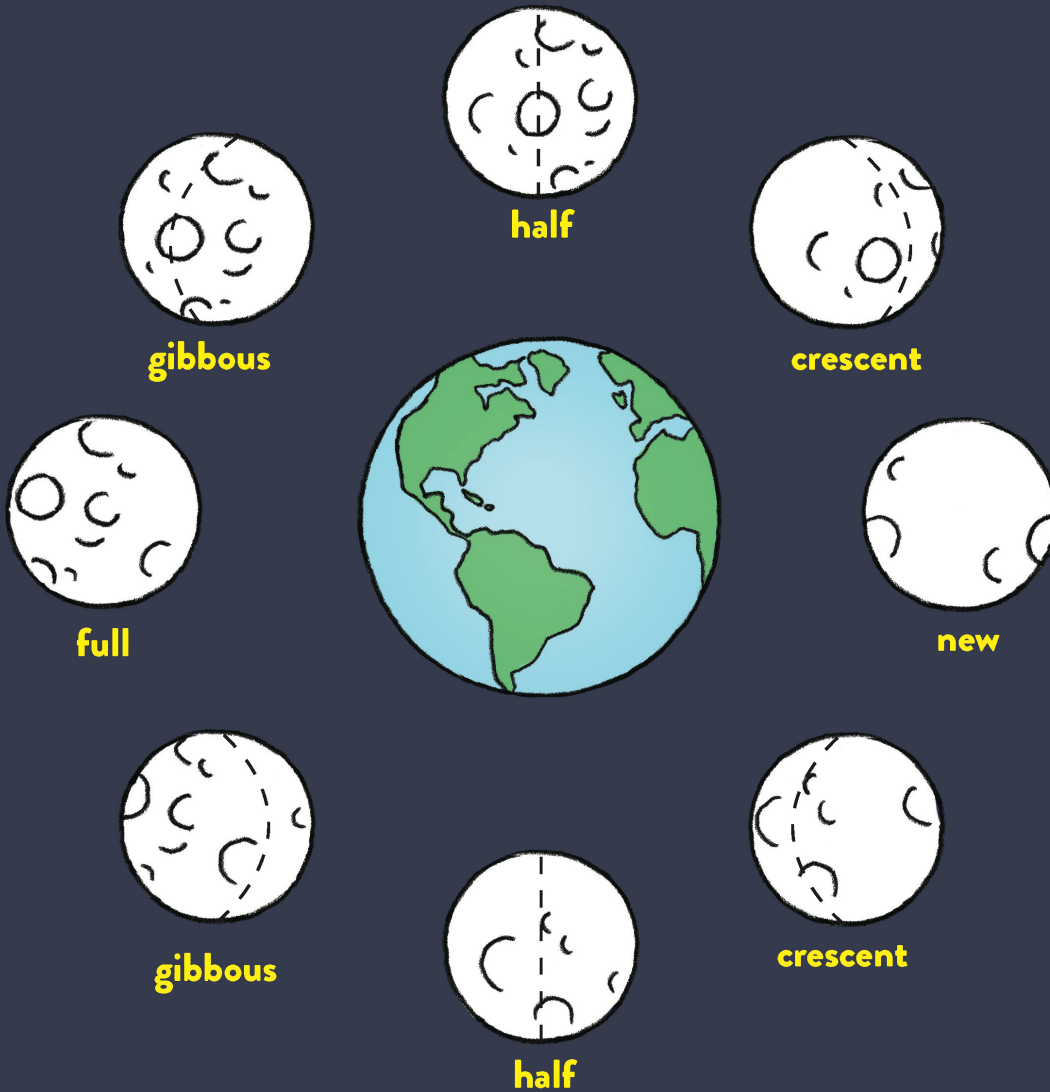
LET'S TINKER!

Think about which of your materials can help living things get the water they need. Can a pet drink from any of these objects? Can any of the objects carry water to a plant? Can you use any of them to drink from? Which ones won't hold any water?

Try using your materials to bring water to a plant or pet.



Color the phases of the Moon that we see from Earth. Use **yellow** to color the parts of the Moon lit up by the Sun. Use **black** to color the parts of the Moon we cannot see.



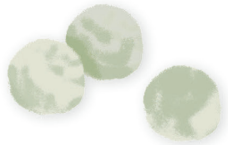
Look out your window at night. Can you see the Moon?
Which phase is it in?

Plants all need the same things to live, whether they are growing indoors or outdoors. Color each plant's light source **yellow**. Color each plant's water source **blue**. Color each plant's nutrient source **brown**.

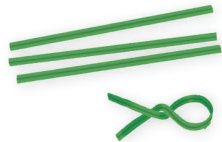


LET'S START!

GATHER THESE TOOLS AND MATERIALS.



4-6 cotton balls



4-6 twist ties



4-6 rubber bands



4-6 drinking straws



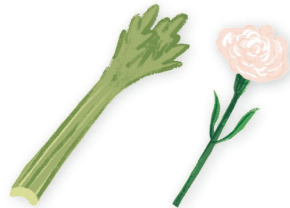
Toilet paper roll



Large cup



Water



Celery stalk with leaves or a white flower



Food coloring

LET'S TINKER!

Use your materials to show the different parts of a plant.

Try making a model that lies flat on a table or stands upright.

Include roots, a stem or trunk, and leaves.

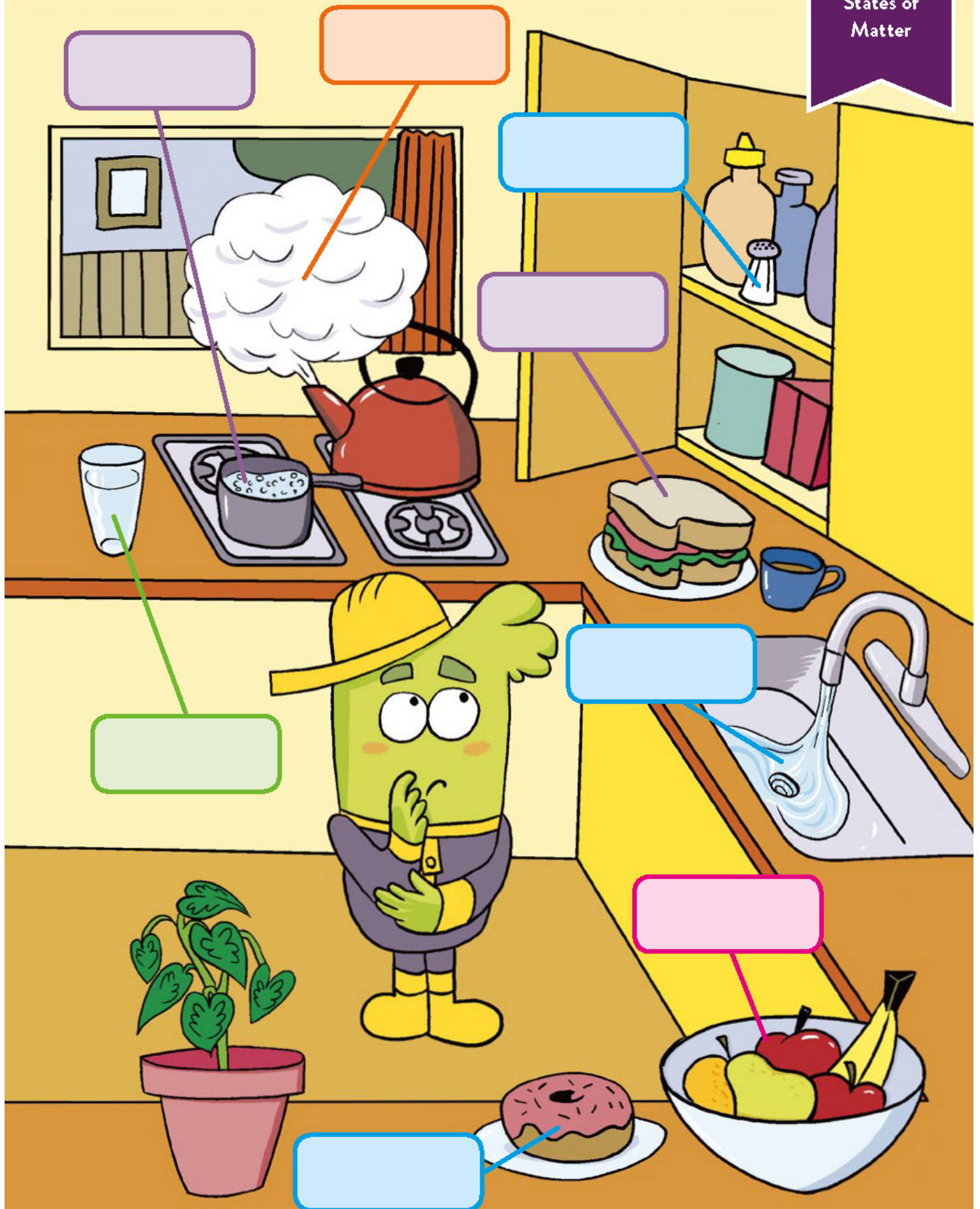


Draw a map of your home. Include a title, a key, and any other features you need on your map.

Title

Key

Brian is searching for solids, liquids, and gases. Fill in the state of matter of each object.

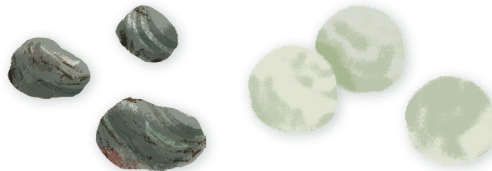


LET'S START!

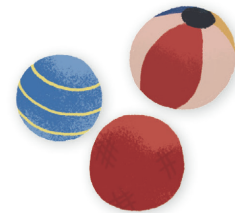
GATHER THESE TOOLS AND MATERIALS.



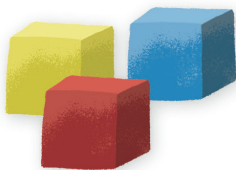
Pennies



Small objects like
rocks and cotton balls



Balls



Blocks



4-6 markers



Tights, sheer hose,
or long knee socks

LET'S TINKER!

Make a collision by pushing and pulling your materials together.

Try rolling, sliding, and dropping them, too. How does each react to a collision? Does it have the same reaction when you push or pull the object? How do the materials move differently on a table than on a carpet?

