

# RED BUS CARTRIDGES



## HOW TO MAKE A RAIN GAUGE

Remember to ask your parent or guardian to supervise you with this activity.

### Things you will need

- ✓ A plastic (soft drink) bottle
- ✓ Some stones or pebbles
- ✓ Tape
- ✓ Marker (felt pen)
- ✓ Ruler



### Method

- With help from your parent or guardian, cut the top off the bottle.
- Place some stones in the bottom of the bottle. Turn the top upside down and tape it to the bottle.
- Use a ruler and marker pen to make a scale on the bottle.
- Pour water into the bottle until it reaches the bottom strip on the scale.
- Congratulations! You have a finished rain gauge. Put your rain gauge outside where it can collect water when it starts raining. After a rain shower has finished, check to see how far up the scale the water has risen.

