



The WATER CYCLE

Making a Rain Gauge

- Gather your supplies
 - a large empty and clean soft drink bottle [lid not needed],
 - pair of scissors
 - marking pen
 - masking tape
 - clear sticky tape
 - some pebbles

- Cut the top off the soft drink bottle (where it starts to become smaller to form the top)
- Put some pebbles into the bottom of the bottle for stability
- The cut off top is now placed in the top of the remainder of the bottle (forms a funnel)
- Using the sticky tape, secure around the 'top' of the structure (to secure the funnel piece to the bottle)
- Take a piece of masking tape and create the 'gauge'
- Attach the masking tape to the rain gauge, making sure the 0 is level with the top of the pebbles
- Put the rain gauge in an open area where it will catch any rain that falls, but not where it will be easily knocked over

