

## STUDENT SHEET 9b: REUSING PLASTIC BOTTLES (BIRD-FEEDER)

### Materials

- Medium 500ml plastic drink bottle
- 2 wooden spoons
- String (30cm)
- Ruler
- Marker pen
- Scissors
- Tray
- Bird seed



1

- Prepare your area by clearing your desk and laying newspaper down.
- Get all of your materials out.
- Wash the bottle out with water.



6

- Put the wooden spoons into the bottles.
- The big end of the spoon needs to go snugly in the big hole.



2

- Measure about 10 cm up the bottle and draw a small circle. It needs to be about the same size as the handle of your wooden spoon.



7

- Put the lid on the bottle.
- Use string to make a loop so you can hang the bird-feeder.



3

- On the opposite side draw a larger circle, about the size of a 2p.
- The bottoms of the circles need to be at the same height.



8

- In a tray at home, fill the bottle with seeds.
- The tray will stop the seed making a mess.



4

- Squeeze the bottle together and carefully cut the circle out.
- DO NOT TRY AND POKE A HOLE IN THE BOTTLE!



5

- Do this again at 5 cm from the bottom.
- Do it round from the first hole so that they don't overlap.

