

# Holey Moley

- You need**
- |  |  |
|--|--|
| <input checked="" type="checkbox"/> 9 plastic bottles      | <input checked="" type="checkbox"/> bean bags    |
| <input checked="" type="checkbox"/> 9 ice-cream containers | <input checked="" type="checkbox"/> metre rulers |
| <input checked="" type="checkbox"/> stones                 | <input checked="" type="checkbox"/> 2 classmates |
| <input checked="" type="checkbox"/> a marker pen           |  |

## Game

A bean-bag golf course has nine holes. The tee is the point that you start your first throw from for each hole. The par is the number of throws a good player would expect to take to reach a hole.

Here's how to set up a bean-bag golf course in your school playground.

1. Mark the tee with a plastic bottle full of water.



2. Decide where you want your hole to be. Use an ice-cream container as the hole and put a stone in your ice-cream container to stop it moving.

3. Measure the distance in metres from the tee to the hole.



4. Write this distance on your tee bottle.

5. Work out how many throws a good player would take to get the bean bag from the tee bottle into the ice-cream container. This number of throws will be the par for that hole.



6. Write this par number on the tee bottle.

7. Put another plastic bottle full of water beside your first ice-cream container hole. Repeat instructions 2–6 to plan your second hole.



1. With two classmates, play every hole on your course. Keep score of how many throws it has actually taken each of you to throw your bean bags to each hole.

2. Check your scores against the pars you estimated when you first set up your course. How close are each of your scores to the pars you set?

3. If all your scores are very different from the pars you set, you may need to adjust your par numbers.

8. Use the distances from the first two holes to help you estimate the distances and the pars for the rest of your holes.