

What is the Earth?

Create your own **Sun, Earth and Moon model** at home.

You will need; a **torch**, a **bigger ball** (like a football) and a **smaller ball** (like a tennis ball).

1. Keep the **torch** (Sun) in one place and **spin the bigger ball** (Earth) slowly around in front of the light. What did you notice?
2. Now move the **smaller ball** (Moon) around the **bigger ball** (Earth). How much light does it receive? Can you recreate the Moon's phases?

