

# Fun Facts for Young Primary Students

## Rain



### How is rain made?

When the sun shines, it heats the water in the rivers and seas.	A simple illustration of a yellow sun with rays partially obscured by a white cloud.
The water changes into water vapour. This water vapour rises up into the sky.	An illustration showing a sun behind a cloud, with three blue arrows pointing upwards from a blue rectangular base representing water.
The water vapour cools into droplets and becomes a cloud.	A simple white cloud with a black outline.
When there are too many droplets in the cloud, they fall towards the ground as rain.	An illustration of a white cloud with three blue raindrops falling from its base.

### Flooding

Flooding happens when heavy rain falls over a short time.

Rivers can break their banks and a lot of damage may be caused to buildings.

### Rainbow

A rainbow is formed when the sun shines through water droplets in the air.

Sunlight is separated into seven colours.

These colours are red, orange, yellow, green, blue, indigo and violet.

We often see a rainbow around the time of a sun shower.

