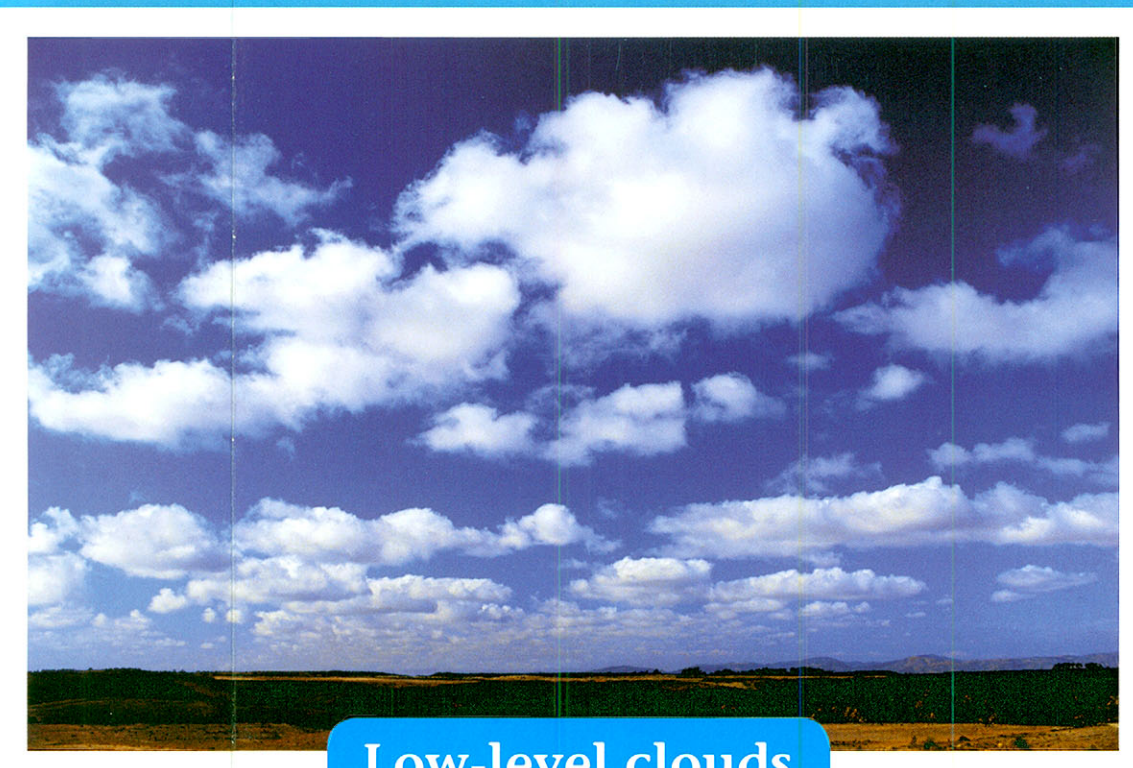
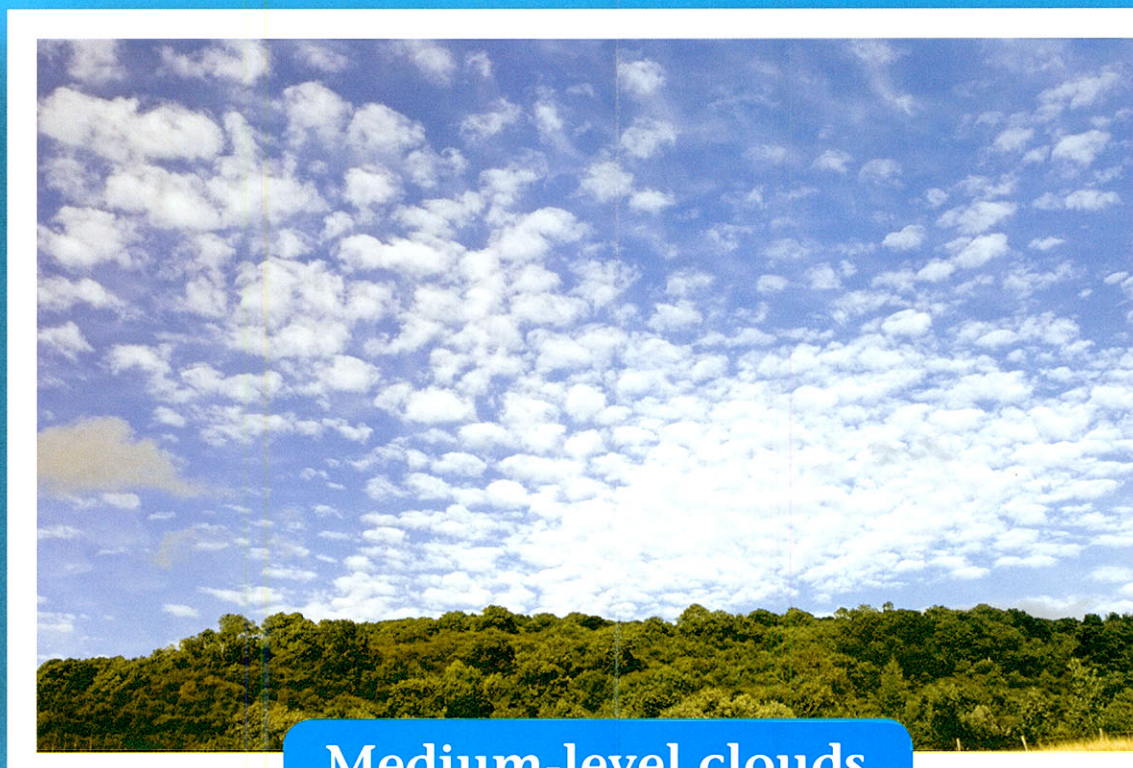


# The water cycle

You find nearly all of the Earth's water in our seas and oceans. There are also small quantities of water in the form of ice sheets and glaciers. So the water in the water cycle is only a very small part of all the Earth's water.



Low-level clouds



Medium-level clouds



High-level clouds

Clouds are different at different levels in the sky. Low-level clouds are mainly water droplets, but high-level clouds are mainly ice crystals.



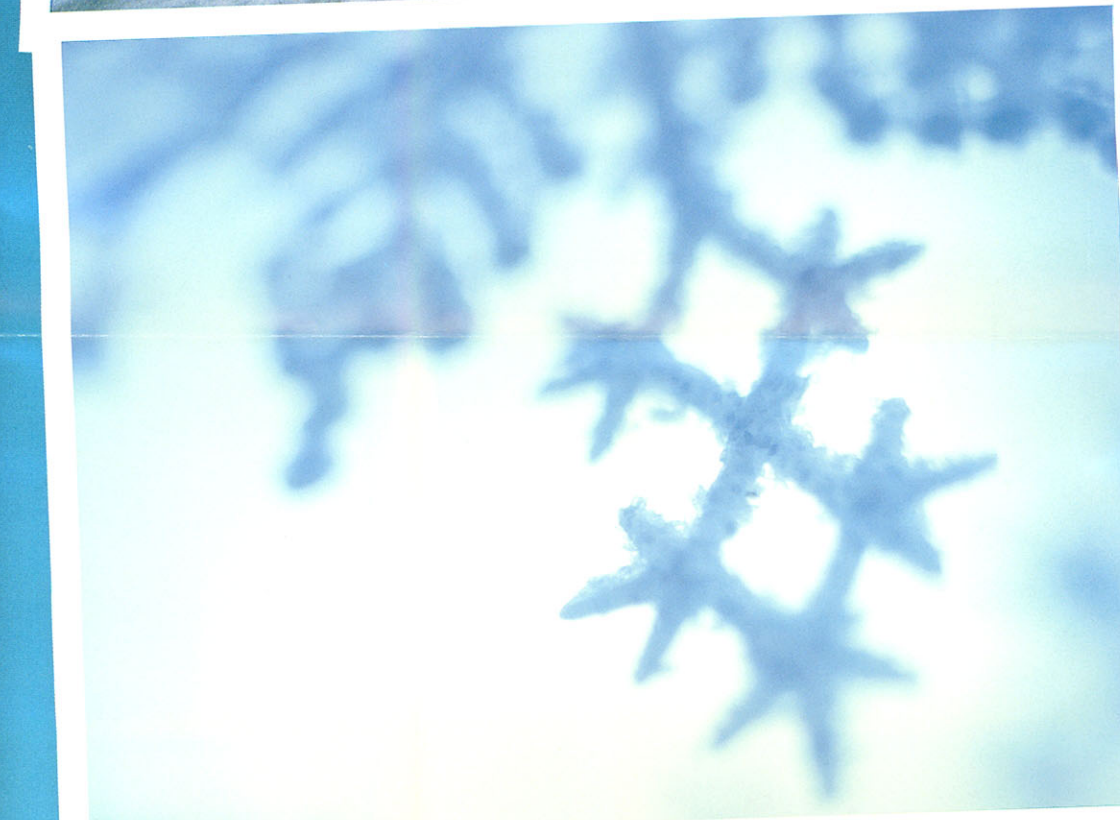
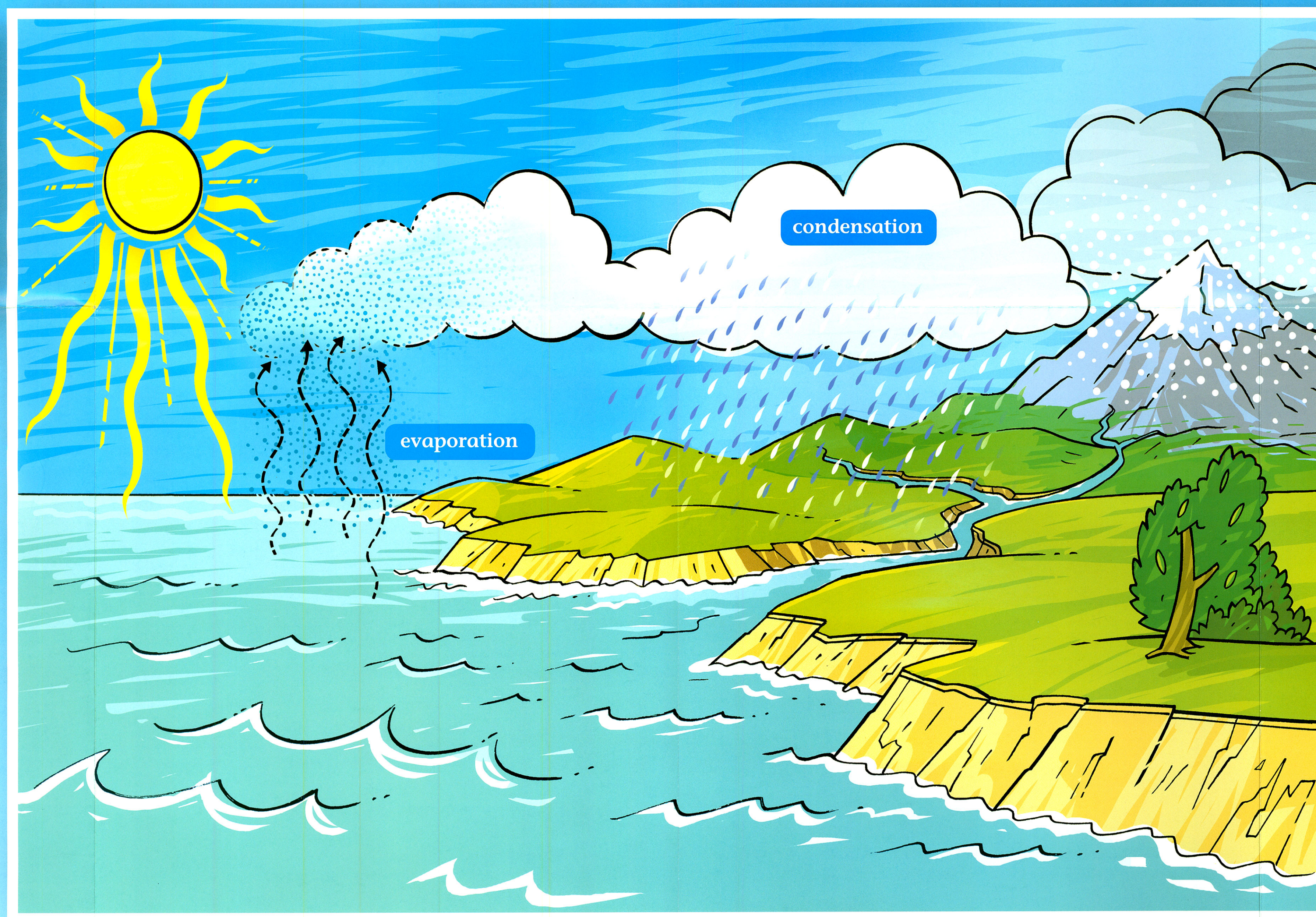
**Rainbows** are beautiful semi-circles of colour in the sky. You can see red on the outside of the rainbow and violet on the inside. The 7 colours of the rainbow are: red, orange, yellow, green, blue, indigo and violet.

### When do you get rainbows?

You get rainbows when it is raining and sunny at the same time.

### Did you know?

Stand with your back to the sun to see a rainbow at its best.



**Snow** forms in clouds when the temperature is below freezing. An ice crystal falls through the cloud and joins up with other crystals to make a snowflake.

### Did you know?

Snowflakes always have six sides and every snowflake is different.

The world's largest snowflake was 38 cm wide and 20 cm thick

### Can you see ...?

What are the clouds like today?