

All About Rainbows

A rainbow is a colourful arc that we see in the sky. It is made of light. You cannot touch a rainbow.

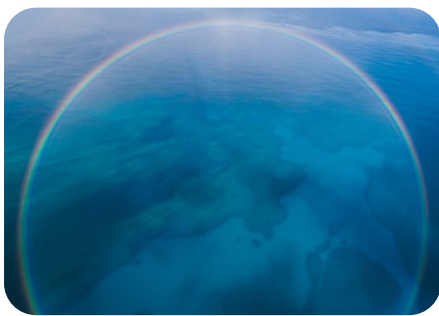
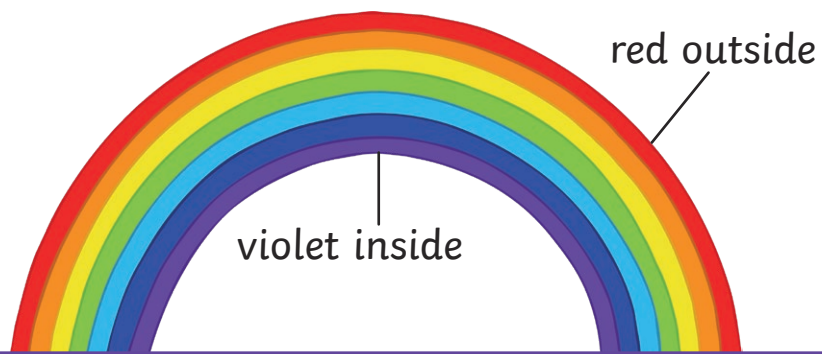


A rainbow happens when there is water in the air and light shines through it. We often see a rainbow when it is sunny and rainy at the same time.

Rainbows are made up of lots of colours. Most humans see these seven bands of colours in a rainbow:



Red is usually on the outside and violet is on the inside.



Did You Know...?

Rainbows are actually full circles. We usually only see half of a rainbow because the ground gets in the way. We can only see a full rainbow from above.

Questions

1. Which of these sentences is true? **Tick one.**

- You can touch a rainbow.
- You can hear a rainbow.
- You can see a rainbow.

2. Which two things are needed to make a rainbow? **Tick one.**

- water and light
- water and heat
- light and heat

3. How many bands of colour are there in a rainbow?

4. Which colour is usually on the outside of a rainbow? **Tick one.**

- green
- red
- violet

5. Fill in the missing word.

We usually only see half of a rainbow because the _____
gets in the way.

rain

sun

ground