

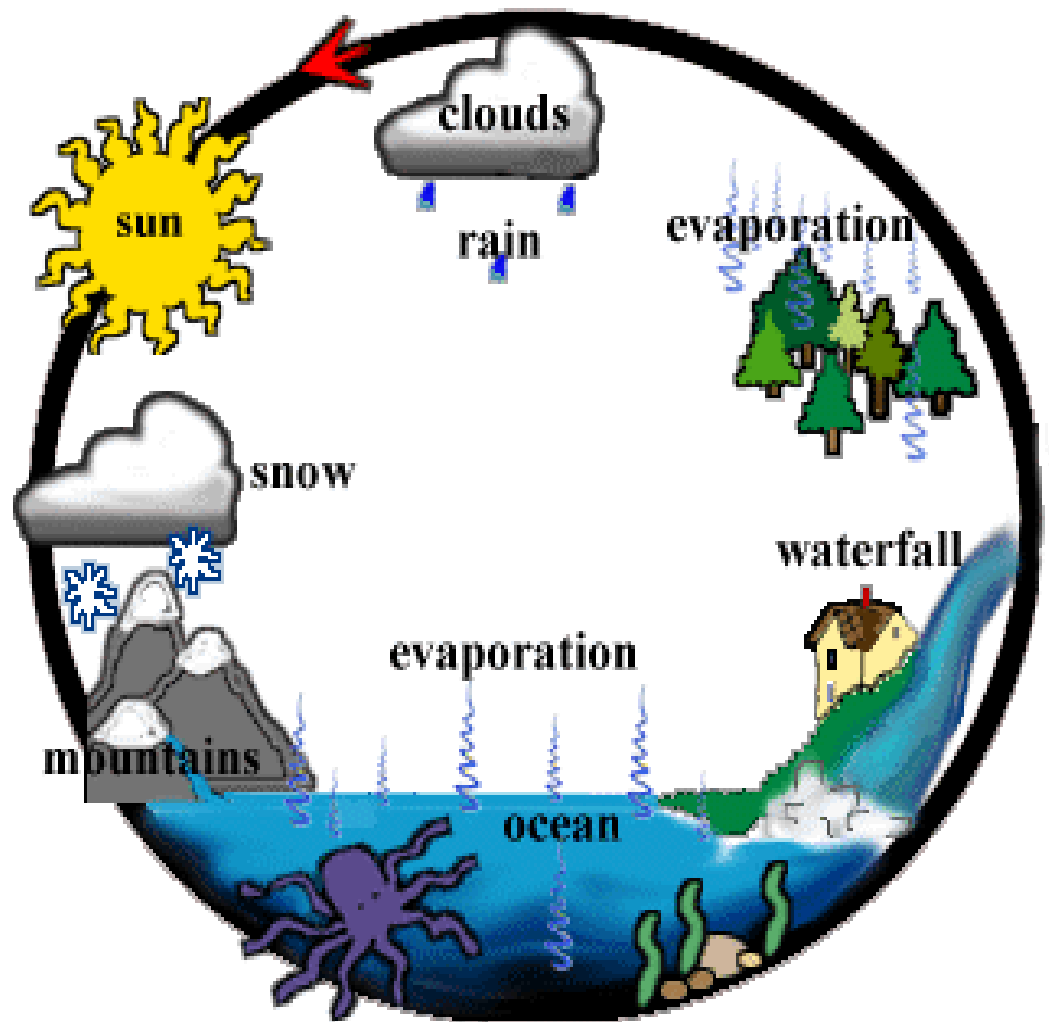
The background of the entire slide is a close-up, high-resolution image of water. It shows a dense pattern of small, irregular ripples and waves, creating a complex, textured surface. The colors are various shades of blue, from deep cerulean to bright, almost white highlights where the light reflects off the peaks of the ripples. The overall effect is one of dynamic movement and natural beauty.

The Water Cycle

By Liam

What Is the Water Cycle ?

- the heat of the sun shines on the water
- the water turns to water vapour.
- it rises to the sky
- it cools
- it turns into a cloud
- it gets heavier and heavier,
- it eventually releases water which we call rain.



Rainbows

- Rainbows occur when sun shines through water droplets in the air
- These water droplets bend the sunlight and separate in 7 colours
- These colours are red, orange, yellow, green, blue, indigo and violet

Rain and cloud

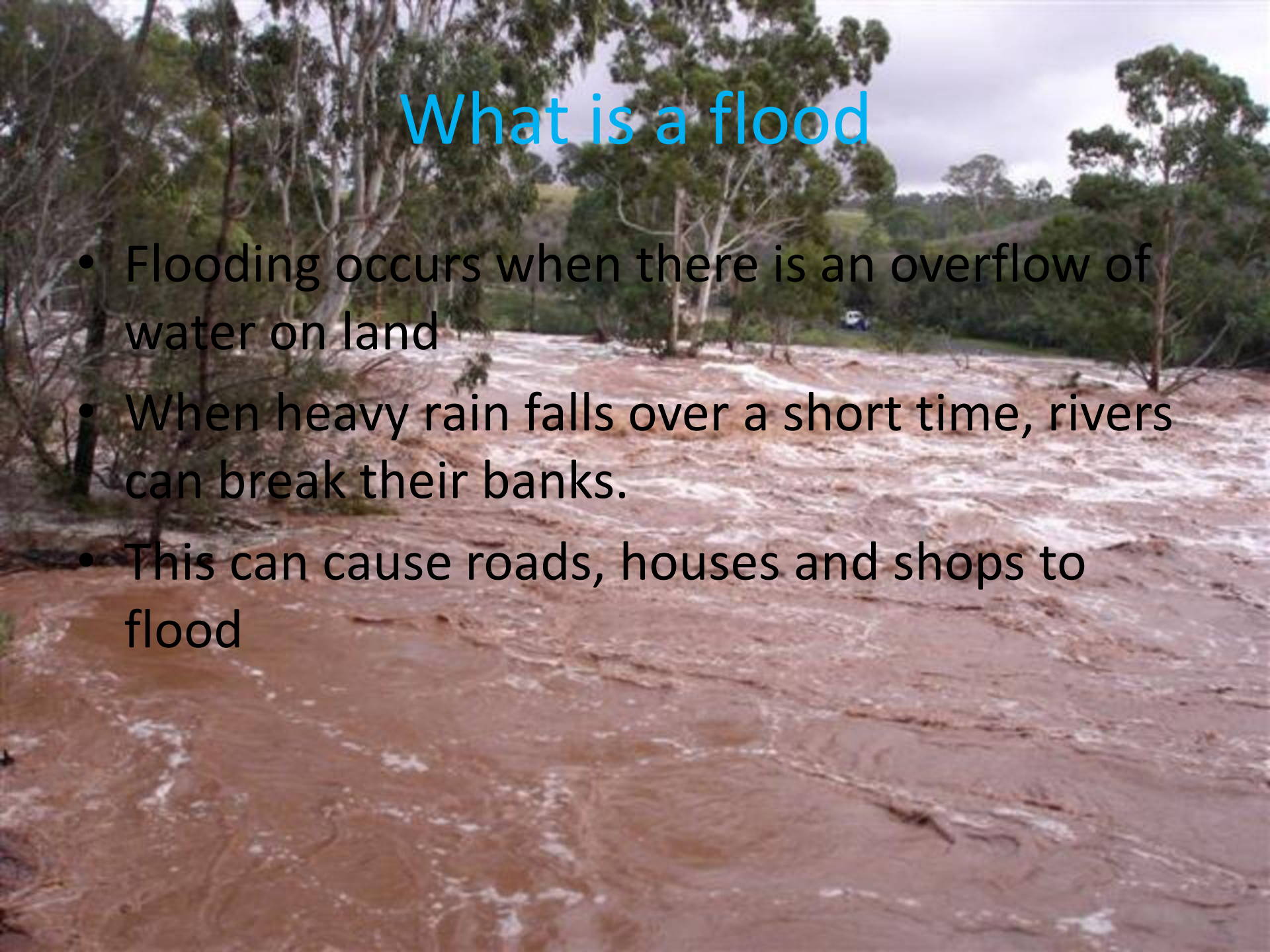
- Rain falls from different types of clouds
- Showers come from convective clouds and cumulonimbus clouds
- Showers are usually short bursts of rain between showers the sun comes out
- Longer steady spells of rain fall from stratiform clouds

Raindrops

- Rain can be light, medium or heavy
- Raindrops are usually larger than 0.5mm in diameter
- Drizzle is smaller than 0.5mm in diameter

What is a flood

- Flooding occurs when there is an overflow of water on land
- When heavy rain falls over a short time, rivers can break their banks.
- This can cause roads, houses and shops to flood



Flash Floods

- Flash floods happen when a large amount of rain falls in 48hr causes the rivers to burst their banks.



Thanks for watching

