

Key Vocabulary

Condensation – where water vapour turns into liquid.

Channel – all rivers flow in a channel

Evaporation – where water is turned into water vapour.

Gas – doesn't have a shape, particles spaced out widely.

Liquid – can flow, particles not very close.

Mouth – the end of the river where it flows into the sea

Solid – keeps its own shape, particles very close together.

Solidify – to make something solid

Source – the start of a river.

Tributary – a stream or river that joins a main river.

St Matthew's C.E. Primary School

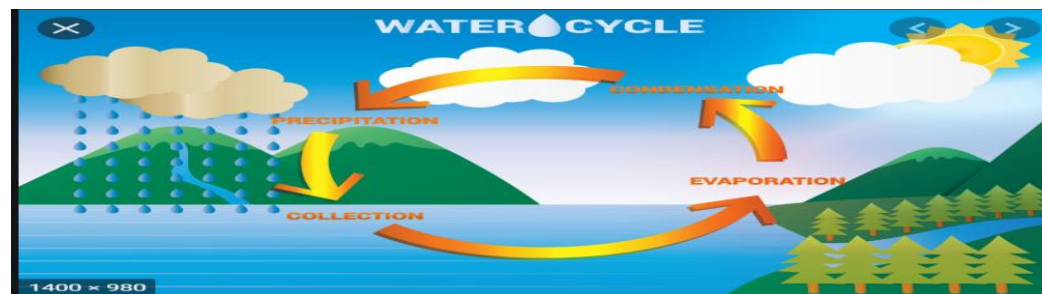
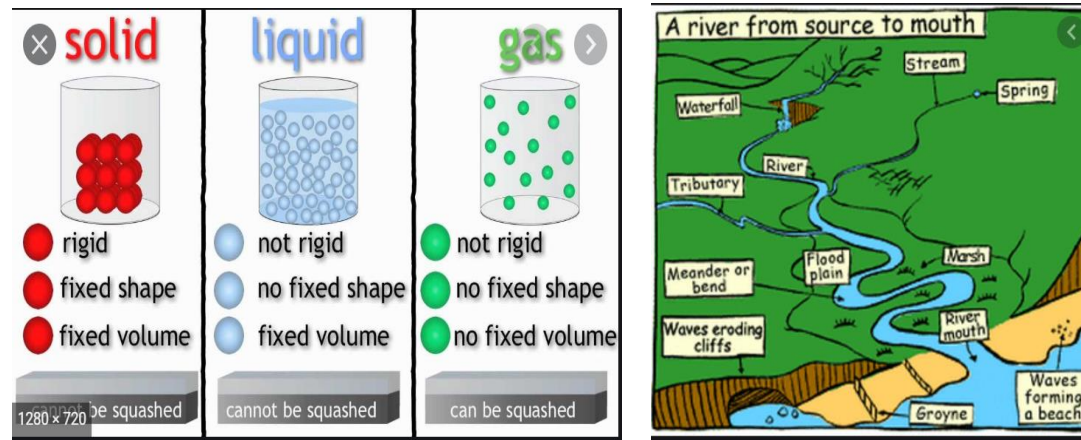
Knowledge Organiser

What should I already know ?

I know that some solids can be changed by squashing, bending and twisting.

I know that material have properties.

I know that my local area has different features.



Key Questions

Is it solid, liquid or gas? /How do we know?

Are all solids the same?

Are all liquids the same?

Are all liquids colourless?

What happens if a liquid is placed into a different container?

Can you spill a solid?

Are all gases the same?

How do we smell things?

How can we change water into a solid, liquid and a gas?

Can you change it back again?

What is a river?

How is a river different from other bodies of water? e.g. streams, canals, reservoirs, lakes etc.

Where does the water come from? Where does it go? (water cycle).

Where are the key rivers in the world, in the UK, and locally?

How do rivers affect people's lives and influence human activity?

Year 4 – H2O (Water Water)