

Tydd St. Mary Church of England School Knowledge Organiser

Key Vocabulary

Evaporation When a liquid turns into a gas

Condensation when a gas turns into a liquid

Precipitation Liquid or solid particles that fall from a cloud as rain, sleet, hail or snow

Transpiration Water movement through plants

Collection when water falls from the clouds it collects in lakes, oceans and streams

States of matter Materials can be one of there states; solid, liquid or gas **Solid** These keep their shape unless a force is applied

Liquid These take the shape of their container, they can flow or be poured **Gases** This can spread out to completely

fill the container/space they have.

Water Vapour This is water that takes the form of a gas

Erosion Where the ground/rocks are worn away

Deposition when materials are dropped, left behind

Parts of the River include; Source, estuaries, tributaries, V-shaped valleys, confluences, meanders, ox-box lakes, Flood plain, delta, Mouth

5 Facts

•I know that evaporation and condensation are parts of the water cycle

•I know the three states of matter - solid, liquid and gas

•I know some features of a river - source, mouth, meanders, tributaries, streams, ox-bow lake, flood plain, delta

•I know the name of 3 rivers in the UK - Severn, Thames and Lymn

I know that building settlements near a River is good for transportation and farming



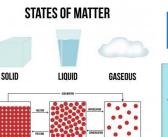






Kingfishers: Water Cycle / Rivers

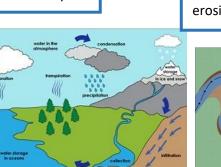
The water cycle



NO FIXED SHA

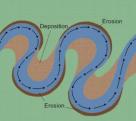
NOT RIGID NO FIXED SHAP NO FIXED VOLUM

RIGID FIXED SHAPE





Meanders are created by erosion and deposition.



The features of a River

Lake / Ocea