



Sticky Knowledge Thumbnails

Knowing more....remembering more....connecting learning



Golden Nuggets
Year 5
Spring term 1a



Computing

- To know a loop can be stopped when a condition is met.
- To know conditions in computing allows the programme to flow in different directions.
- To know how to use a condition in and if ... then... statement to produce a given outcome.
- To know how to read code to predict its outcome.

PSHE

Developing a broad understanding of different communities, their rights and responsibilities and the rights of a child.

- To know how different communities around the world work.
- To know the rights of different communities around the world, including refugees.
- To know the rights of the child around the world.
- To know what a global citizen is.

RE

Why is the Torah so important to Jewish people?

- To know that the Shema is an important prayer for Jewish people that commands them to love God with all their heart, soul and might.
- To know some ways that Jewish people use and treat the Torah.
- To know that the Torah contains 613 commandments (mitzvot) including the Ten Commandments.
- To know that kosher food laws affect the everyday lives of some Jewish people.

Geography

What is it like to live near a river?

To know the location of the UK'S and World's major rivers.

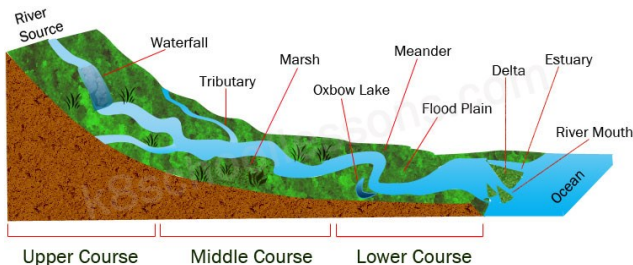
To know the key elements and features of a river and the water cycle.

To know how humans can affect the river basin. (E.g. flooding, land use, pollution)

To know how a flood can affect people.

To know what erosion and deposition are.

To know the different stages of a river course.



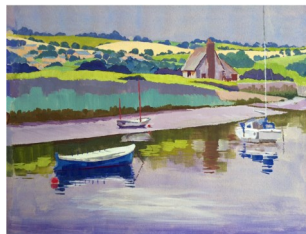
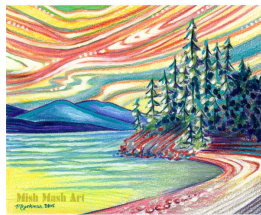
Art

Drawing and painting

To know how to use various sketching techniques for effect (cross hatching, stippling, shading, smudging).

To know how to use different drawing materials for effect (watercolours, pastels, graphite).

To know how to use pastels, watercolour and graphite sketching pencils in one piece of artwork and make decisions about which order to layer these materials.



Science

Earth and space

To know that Earth rotates on its **axis** and that it does a full rotation once in every 24 hours.

To know that (at the same time it is orbiting the sun).

To know that it takes a little more than 365 days to orbit the sun.

To know that daytime occurs when the side of the Earth is facing towards the sun and night occurs when the side of the Earth is facing away from the sun.

French

To know items of clothing with correct gender and article (le, la, les).

To know how to use the present tense to say I am wearing. (Je porte).

To know the correct word order with colours. (une robe rouge)

To know how to apply adjectival agreement rule in sentences according to the gender and plurality of the noun. (des baskets noirs)