



Year 4 – Summer 2



Go with the Flow!

Key Vocabulary

tributary- is a stream or river that flows into a larger river, lake, or other body of water, and it does not flow directly into the sea.

delta - a landform created where a river meets a large body of water, like a sea or lake, and deposits sediment.

estuary- is a coastal area where freshwater from rivers meets and mixes with saltwater from the sea, creating a partially enclosed body of brackish water.

Meander-is a winding curve or bend in a river channel, typically found in the flatter, middle and lower courses of a river.

Deforestation- is when large parts of the forest is cut down by humans so the land can be used for other purposes eg cattle grazing

Ecosystem-a place where living things (like plants and animals) and non-living things (like water, air, and soil) all work together and depend on each other.

Scripture- is a special or holy book that is important to a religion and teaches people how to live and what they believe.

Yiddish- is a language used by Jewish people in central and eastern Europe before the Holocaust, originally a German dialect with words from Hebrew and other languages.

Hadith- are the recorded sayings, actions, and tacit approvals of the Prophet Muhammad, serving as a primary source of Islamic teachings.

English

We will be learning to write a short story based on our class text, The Girl who Stole an Elephant. We will also be learning to write a free-form poem demonstrating a range of figurative language.



Maths

Measurement- Time-We will be learning to convert between analogue and digital times. We will learn to convert to and from the 24 hour clock.

Statistics we will be learning to interpret and draw charts and line graphs.

Geometry- we will learn to identify, compare and order angles. We will learn to identify lines of symmetry and complete symmetrical patterns and shapes.

Position and direction- We will be learning to describe position using coordinates. We will learn to plot coordinates. We will learn to draw 2-D shapes on a grid.

Science – Living things and their habitats -Conservation

How do living things choose where to live and what happens if their habitat changes?

We will learn about ecosystems and how they are affected by changes in the seasons. We will learn about the effects of deforestation, air and water pollution. We will learn how humans can have a positive impact on the environment. We will learn about *Rachel Carson*.



Geography – Rivers

What are rivers and how are they used?

We will learn to describe the 3 courses of a river. We will learn to name the physical features of a river. We will name some major rivers and their location and describe different ways a river is used. We will describe human and physical features around a river and learn to identify the location of a river on an OS map. We will list some of the problems around rivers. We will make a judgement on the environmental quality in a river environment and make suggestions on how a river environment could be improved.



R.E.

Does the language of scripture matter?

We will consider the role of Biblical Hebrew and Classical Arabic for many Jewish and Muslim people today. We will identify religious and cultural uses of Hebrew and Arabic. We will describe why some believers choose to learn and read the language of their religious scripture. We will identify an ancient language, a translation and a commentary in a copy of a page of scripture. We will consider what might be holy to a believer.

French

Ma Famille

We will learn to read, write and talk about different families in French.

PSHE / RHE

Growing and Changing

We will learn about some of the changes that they might experience in their life. We will learn about different feelings and emotions we experience in life. We will identify parts of the body that males and females have that are the same and those that are different. We will learn about some of the changes in our body and how to prepare for that.

We will learn about the difference between secrets and surprises.

D&T

Textiles:Fastenings

We will learn to make and test a paper template with accuracy and in keeping with the design criteria. We will learn to measure, mark and cut fabric using a paper template. We will learn to sew neatly using small regular stitches. We will learn about different fastenings and we will add a fastening to our final design.



Music

Keyboards with Mrs Searle

Computing

Data Handling-Weather

We will learn that computers can use different forms of input to sense the world around us. We will learn that a weather machine is an automated machine that respond to sensor data. We will understand that weather forecasters use specific language, expression and pre-prepared scripts to help create weather forecast films. We will put together a short digital weather forecast.

PE

Swimming- We will learn to swim at least 25 m unaided.
Rounders & Cricket We will explore striking and fielding using specific skills to improve in these areas. We will explore how to tactically position ourselves on the field to stop the opposition from scoring. We will learn the rules for cricket and for rounders.