

Year 5 Summer Term 1

Big Questions



**What can we find on a river journey?
(Geography)**



What lives in the wonderful world around us? (Science)

Dear Parents and Carers,
We hope that you managed to have an enjoyable Easter break.
Here is the Big Picture for our work leading up to the half term break.
Best wishes,
Mrs Morgan, Miss Wolloff and Mrs Kirk

As Readers and Writers we will study poetry and learn about the use of personification - experimenting with the use of this technique in our own poems. We will also investigate differing rhyme patterns.

We will create biographies to detail the lives of some interesting, famous people linked to our work in Science.

As Geographers we will explore the features which we may find along the course of river; from source to sea. We will also investigate the importance of the river in the water cycle.

Sticky Words for this half term are:

Geography -

source	mouth
estuary	tributary
meander	ox-bow lake
waterfall	stream
delta	flood plain
bank	bed
evaporation	condensation
precipitation	heating
cooling	

Science -

life cycle	mammal
amphibian	insect
bird	compare
sexual / asexual reproduction	
environment	habitat
growth	development

<p>As Mathematicians we will be continuing to learn about decimal fractions - working with numbers to 3 decimal places and using them in problem solving contexts - before moving onto some geometry work. We will focus initially on 2D shape including the development of our understanding of parallel and perpendicular lines and angles. We will also revise our knowledge of 3D shape.</p> <p>We will continue to work with the Power Maths scheme.</p>	<p>In computing, our e-safety focus will be on-line privacy and security.</p> <p>We will also undertake focused research to find purposeful information and explore how tools on Word can be used to create interesting page formats.</p>	<p>As Designers we will undertake a bridge-building challenge. We will investigate the influence of Isambard Kingdom Brunel on bridge construction.</p> <p>We will research bridge designs to develop our understanding of what makes them functional and fit for purpose.</p> <p>We will investigate different methods for how to strengthen and reinforce structures.</p> <p>We will communicate our ideas in a variety of different ways and work to evaluate and evolve our thinking.</p>
<p>As Scientists we will be investigating living things - looking at different plant and animal life cycles.</p> <p>In addition to developing our own knowledge, we will become familiar with the work of famous natural scientists such as Sir David Attenborough and Jane Goodall.</p>	<p>As Musicians we will listen to and appraise the genre of popular music throughout history - in particular focusing on the music of "Motown" and the track "Dancing in the Street" by Martha and the Vandellas.</p> <p>We will sing the song, play along and improvise using tuned and un-tuned percussion, as well as working on our aural and rhythmic skills in warm up activities using the track.</p>	<p>In Religious Education we will be exploring Islam and what it is like to be a Muslim in modern day Britain.</p> <p>We will begin to investigate the five pillars of Islam and how these affect the lives of Muslims, moment by moment, daily, annually and over the course of a lifetime.</p>

<p>In PSHE we will be investigating and developing our awareness of personal safety, learning about assertiveness and how to access a network of support.</p> <p>We will also continue the No Outsiders programme of work, considering how to be kind and inclusive to others.</p>	<p>In French we will be learning about a visit to a café. We will learn to order a selection of foods and drinks from a menu, ask for the bill at the end of our meal and use our manners in saying please and thank you!</p>	<p>In PE we will be working to develop our skills in athletics. We will focus on recognising our successes and evaluating and improving our technique in running, jumping and throwing activities.</p>
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