Dear Year 4 Parents and Carers,

This half term is all about our school value 'Be Brave''.

Please follow your child's learning on SeeSaw.

Best wishes
Mr Lumsdon

In **Computing** we will be doing a project all about Endangered Animals. As part of this we will:
- Learn & refine our online research skills
- Create illustrations and posters to raise awareness of our planet's endangered animals
- Get involved with environmental campaigns
- Make a class film about how making small changes can help the environment

In **SPaG** we are;
- Learning how to use apostrophes accurately for possession and contraction
- Following standard rules for speech punctuation in dialogue
- Using commas to separate clauses, particularly adverbials opening sentences
- Developing use of a range of conjunctions
- Checking for consistent tenses in our writing
- Using prepositional phrases in our sentence openers

Year 4

In **English** we are;
- Reading Dynasties, by Stephen Moss, based on the BBC documentary.
- Learning about different animals from around the world and building a rich and varied vocabulary to describe their lives and circumstances.
- Building up to writing a recount in the style of a nature documentary narration, in the style of David Attenborough.

...be brave...

~ confront your fears and take a chance... mistakes are the best lessons ~

This is shown by the footsteps; this will remind you to be brave in your choices. You have to make a mistake sometimes to know how to make things right next time.

In **Maths** we are;
- Finding the perimeter and area of rectilinear shapes, including squares
- Reading and writing time using analogue and digital clocks
- Comparing and classifying geometric shapes
- Identifying different types of angles, including acute and obtuse
- Solving comparison, sum and difference problems using information presented in bar charts, pictograms, tables and other graphs
- Continuing to practise our times tables

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| In **Science** our topic will be '**Animals including humans**'. We will be:<br>- Describing the simple functions of the basic parts of the digestive system in humans<br>- Identifying the different types of teeth in humans and their simple functions<br>- Constructing and interpreting a variety of food chains, identifying producers, predators and prey<br>- Recording findings using simple scientific language, drawings, labelled diagrams, keys, bar charts, and tables | In **Geography** we are learning about; Volcanoes & Earthquakes and thinking about the big question:<br>'**Is there wisdom behind living near a volcano?**' This involves:<br>- Understanding what tectonic plates are and how their movement is linked to the formation of mountains and volcanoes.<br>- Explaining how Earthquakes occur and how countries can prepare as best as they can<br>- Recognising the impact of economy on how countries can prepare for natural disasters | In **Design Technology (D.T.)** our theme is Mechanisms & Mechanical Structures. We will be designing and making Greetings cards by:<br>- Generating and developing ideas using exploding diagrams and prototypes.<br>- Using different ways to creatively record and present our designs to show they are fit for purpose<br>- Developing our cutting, scoring, folding and joining skills in order to make a reliable and effective card.<br>- Working collaboratively to plan, create and evaluate a card in small groups | Throughout the rest of the curriculum:<br><br>-**PSHE** - Rights, responsibilities and respecting others; how should we treat people?<br>-**RE** – Christianity; What is the Trinity? We will learn about what the Gospels tell us about God and how this is shown in their beliefs<br>-**PE** - Perform dances using a range of movement patterns & continue to practise different strokes in swimming lessons<br>-**French** - Continue to revise greetings and how to introduce ourselves; learning how to adapt adjectives to the masculine and feminine form |