Key Stage 2, Years 5 and 6

English We will be reading a variety of Shake-speare's stories. We will explore them as play scripts, stories and film adaptations. Children have the chance to explore the themes, ideas and characters in the play, as well as writing opportunities, such as character descriptions and comparisons, scene/setting descriptions and diary entries. They also explore the conventions of writing playscripts, including (characterisation through) dialogue, stage directions and how to convey action.

Maths

We will embed our use of TTR and My Maths to support the learning from the classroom. We will be learning about statistics and how we can present data in different ways. We will learn how to read tables and graphs and using this information to make predictions and conclusions. We will continue to embed our learning, using 'do it', 'twist it' and 'solve it 'activities.

Science.

Our topic will be 'Living Things and Their Habitats'. They will learn about the classification of living things, including micro-organisms. The children willsort animals into groups based on their similarities and differences. They will extend their learning to find out about the standard system of classification first developed by Carl Linnaeus, choosing an animal and researching its classification. The children will have the opportunity to design their own 'curious creature' and classify it based on its characteristics.

Computing

We will be focussing on the unit that involves 3D modelling. Children will become familiar with the 2Design and Make tool and explore the different viewpoints in 2Design and Make whilst designing a building. They will adapt one of the vehicle models by moving the points to alter the shape of the vehicle while still maintaining its form. Thwy will edit the polygon 3D models to design a 3D model for a purpose. They will refine one of their designs to prepare it for printing.

<u>Term and duration:</u>

Summer Term 6

Disaster!



Why?

To enrich our understanding of different countries and their features around the world.

To recognise that Scientists study earthquakes and volcanic eruptions because they want to know more about their causes and predict where they are likely to happen.

<u>Foreign Language</u>

Our topic is 'time travelling'. We will use numbers and dates, extending this to talk about key events in French history. We will be introduced to one of the common past tenses, learning to give dates of birth/death for famous French people and begin to use grammatical terms.

PSHCE, British values and School Values

We will be following the SCARF curriculum for PSHCE and will be learning about growing and changing. We will explore what resilience is and how it can be developed. We will list some of the ways in which we can experience change (puberty, moving, family breakup or bereavement) and how we can prepare for these. We will learn to identify when we need help and can identify trusted adults in our life who can help.

Teacher: Miss Waugh

<u>History & Geography</u>

We will be learning about natural disasters such as earthquakes and volcanic eruptions. We will learn where these are more likely to occur in the world. We will discover more about how our earth is constructed and the different layers of rock We will research significant volcanic eruptions and share our work with the class. We will find out about tomados and tsunamis and how they are caused. We will consider the impact of such extreme weather, linking to our previous topics this year.

Religious Education

We will be finding out about Humanists and Christians. We will explore why people are good and bad and make links with sources of authority that tell people how to be good. We will compare their ideas about being good and how people should live and suggest reasons why it might be helpful to follow a moral code.

<u>Art and Design</u>

We will explore art associated with our topic.

Design Technology

This 'Automata Animals' unit gives children opportunities to further develop their understanding of mechanical systems. We will learn about controlling movement with a cam mechanism as part of an automata animal. We will develop our designing skills through using information sources to research ideas about animals which are then incorporated into the design criteria and designs. We will extend our making skills by developing techniques in cutting, shaping and joining to combine components and by selecting tools and equipment to measure and cut wood and card accurately.

Physical Education

We will develop our own fitness levels and try to improve our stamina each week. We will learn ways to warm up and cool down safely. We will develop our skills in athletics. We will take part in inter-house competitions such as cricket and rounders. Y6 will continue with their swimming.