



Year 5

Summer Term

**Reading stimulus**

Within English, we shall be focusing on *'Floodland'* by Marcus Sedgewick. An in-depth study of the text in Reading Detectives and English lessons will provide the stimulus for both narrative and non-fiction genres of writing and support pupils in developing key reading comprehension skills. In addition, we will explore the key features of myths, (linking with our History study focus), widening the breadth of narrative texts that we read and have an understanding of.

**Maths**

In Mathematics, we will be developing understanding and fluency in the areas: decimal numbers; geometry – properties of shape and position and direction; converting units of metric and imperial measure and calculating volume. We will have a strong emphasis on reasoning in Maths allowing the pupils to apply their mathematical knowledge to varying real life and problem-solving situations. **Please encourage your child to secure all multiplication knowledge as well as the associated division facts e.g.  $12 \times 8 = 96$  therefore  $96 \div 12 = 8$ .**

**Science**

Our Science units for the summer term have a Biology focus. In our unit 'Animals including humans', pupils will describe the changes as humans develop to old age. In studying 'Living things and their habitats' unit pupils will explore and describe the life-cycles of a range of animals and plants.

**Geography / History**

In Geography, children will be developing their knowledge of what happened when Mount St. Helens erupted. The study will have, mainly, a physical geography focus exploring volcanoes, earthquakes and other natural disasters.

In History, children will learn about the Greeks and aspects of their society such as: the roles of men, women and children; relationships between states; religious beliefs and art and culture. There will be links with our English and Art and Design learning for this term.

**R.E.**

In R.E. the children will focus on beliefs and actions in the world. We will explore the aims and the work of charities linked to religious groups, such as Christian Aid and Islamic Relief: can they change the world? We will also be considering the key question: For Christians, what kind of king was Jesus?

**Art**

In Art, we will be linking with our History unit by exploring the craftsmanship of the ancient Greeks. What role did potters play in their society? How were Greek pots and containers used? Which techniques were used to make and decorate Greek pottery? Pupils will use ancient Greek pottery design as inspiration to design, make and decorate their own pot, using clay.

**Design Technology**

In Design and Technology, we will focus on food and nutrition by exploring the key question: Why are Roti breads flat but loaves aren't? This will involve evaluating existing products, designing our own bread, thinking about the making process (including hygiene and safety when using cooking utensils), making the bread and evaluating the finished product.

**Computing**

This term, Year 5 will be developing their coding skills; this will include embedding the sequence and repeat skills within coding before considering using coding crumbles. Pupils can develop their home coding skills using an online login to Scratch. E-safety elements will be considered throughout the whole curriculum. Within school, some lessons use a blended learning approach which uses Google Classroom and online learning in conjunction with non-technological methods.

### Music

In music, we will be using Charanga to explore the music genres of Old School Hip Hop and Motown. By listening to and appraising pieces of music from these genres, we will identify the key style indicators, explore and demonstrate elements of music such as pitch, tempo, dynamics and texture and develop knowledge of a range of musicians and artists.

### P.E.

PE sessions shall be on Tuesday afternoons and will develop skills within the game of cricket. Children will also develop their athletic skills. **Please can you ensure that all earrings and jewellery are removed for this session.**

### Jigsaw

The value for this term is Equality. Children will be learning about the importance of tolerance and treating others fairly. Our Jigsaw sessions will look at different relationships and our emotions.

### MFL

In MFL, we will begin to read, write and speak French vocabulary focused around identity and also, space. We will read and learn simple information about planets and write our own sentences about an imaginary planet. After half term, we will continue our French learning with vocabulary based on the seaside. We will also create simple sentences with the purpose to persuade and begin to read and understand a story.