

Art & Design, Design and Technology and Music

Art and D&T are linked with our English work with the novel 'Kensuke's Kingdom' by Michael Morpurgo about a boy's ocean journey. The children will be developing their sewing, batik and fabric painting skills to design and create textile panels for different chapters of the book. In **Music**, we will be exploring musical processes by creating music which represents a cartoon strip. We will be listening to music from the 20th century period and learning about the composer Aaron Copland. Year 5 will also take part in the Hertford and Ware Schools' Music Festival – 'The Rainbow of Hope'.

Maths

We will also look at ratio & proportion, as well as drawing and interpreting increasingly complex graphs. We will continue to develop our written methods of calculation with the 4 operations and different calculations and understand of fractions, as well as introducing the concept of algebra and formulae within Year 6.

Geography & History

In **Geography** we explore rivers and the water cycle. We will reflect on the life cycle of a river as well as what it means to live near a river. In **History**, we will study significant British explorers throughout history. We will consider their legacies and think about how modern explorers push boundaries and raise profiles of different world issues.

Computing

We'll be looking at spreadsheets: how they can help us, how they work and how to build them. We will then make our own to carry out functions, e.g. planning a party budget.

Upper Key Stage 2
Spring 2019



Events

Year 6 will attend Crucial Crew and Year 5 will tackle the K'nex challenge.

English

Fiction – A text study of Kensuke's Kingdom by Michael Morpurgo. We will consider how to develop a character & use it to develop our letter-writing and recount skills. We will also look at Journey to the River sea by Eva Ibbotson to complement our 'explorers' work.

Non-fiction – essay writing

Year 6 will also consider the world of work, as they enter the annual Rotary Club Essay writing competition, whilst Year 5 will prepare for this next year by writing an essay reflecting on the best day of their life so far.

Poetry We will develop our vocabulary-building skills and take a look at the classic poetry of Charles Causley.

Science

Keeping healthy

We will consider how to keep ourselves healthy, the effect of exercise on the heart and also the effects of different substances such as nicotine on the body. We will also consider how the circulatory system works, as well as the function of blood.

Micro-organisms

We will be looking at what micro-organisms are, how they grow and thrive and how they impact on our lives. We will look at some common diseases and illnesses which are caused by micro-organisms and how to prevent their spread. We will also look at the benefits of micro-organisms and what they enable us to do.

PE

In **Games** we will be learning how to play Tag Rugby. A fast, fun, non-contact sport which will develop teamwork, ball skills and understanding tactics. In **Gymnastics** Our unit is 'Holes and Barriers' and we will be using the apparatus to explore how we can move in sequences, use our balance effectively and make different shapes with our bodies. We will be trying a new topic of yoga, where we will learn to stretch and strengthen our bodies with sequences and poses, as well as relaxing our minds.

RE & PSHE

In **RE** this term we will be looking at key religious figures and the celebrations linked to them. In the second half of the term, we will explore the Easter story and Year 5 will visit All Saints church to complement this.

In **PSHE**, our topics are 'Keeping Healthy', both physically and emotionally and 'Dreams and Goals', where we will reflect upon our strengths and challenges we face, considering strategies to help us overcome them effectively.

Modern Foreign Languages

French

In 'manger et bouger' we will look at healthy foods and how to keep fit. After half term our topic will be 'à l'école' where we will look at school subjects and the school day. In German 'Sport macht Spaß' will cover sports and keeping healthy.