

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 listening and appraising modern classic pop songs, thinking about their composition and attempting to recreate our own versions. In the second half term, we will be composing our own hip hop song!

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.

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.

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 'Shackleton's Journey' to tie in with our 'explorers' work in History. We will, along with the whole school, also look at David Wiesner's Tuesday, which deals with a very extraordinary turn of events!

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.

Reading As well as this, we continue with our mixed-skills text study of a variety of texts and picture books to develop our retrieval, comprehension and inference skills.

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 as well as mountains. 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.

Upper Key Stage 2
Spring 2021



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 microorganisms 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, rugby ball skills and understanding tactics. We will be refining our passing skills and will work on moving to create attacking opportunities. After half term we will be working on our **tennis** skills. We will be working on our volleying skills and developing these skills so that we can use the volley accurately. Further to this we will develop our use of serving within a game.

RE & PSHE

In **RE** this term we will be looking at Hindu's beliefs and how Brahman and the gods are worshipped. In the second half of the term, we will explore the Easter story and debate whether Jesus' crucifixion was part of God's plan or whether it was a consequence of the events of the Holy Week.

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.

French

In 'manger et bouger' we will look at healthy foods and how to keep fit. We will also look at how some essential French verbs work: aller (to go) and faire (to do/make).

After half term our topic will be 'à l'école' where we will look at school subjects and the school day.