

Literacy -Hamilton and National Curriculum

In English, children will be read a range of poems attempting to decipher some of the poetic techniques used by the author as well as coming up with some of their own ideas about poetry. We will be strengthening our ability to edit and improve our work as this is an important skill for all writers. This term we will also be continuing to develop our range of grammatical vocabulary and understanding of different genre of writing.

Maths - White Rose/Hamilton and National Curriculum

In maths we will continue to address a range of topics; spending time revising areas which the children wish to have extra support in. These areas will include mental maths, place value, number problems involving addition, subtraction, multiplication and division, fractions, percentages and decimals, ratio and proportion, shape and space, as well as data handling. We will be recapping and using RUCSAC (read, understand, choose, solve, answer and check) within our work. After learning a range of maths skills we will be applying these to rich tasks which include solving open ended investigations

Science - (Planit) -Living things and their habitats

In science, children will focus their learning on the heart and the effects of the circulatory system on the body. Children will be learning about how the blood flows through the body as well as studying the positive effects of exercise on the circulatory system. In autumn two, we will be studying evolution and inheritance. We will be analysing fossils and how animals might have changed their existence to survive. We will be studying evolution and the history of the earth

Vikings and Anglo Saxons

We will be studying the Vikings and the Anglo Saxons in History. We will think about when they lived, how they lived and construct a Viking/Anglo Saxon village. We look at invasions and how the Viking and Anglo Saxons have shaped the world we live in today.

Geography - Passport around the World

The unit will encourage the development of knowledge about places and their locations. The range of activities is designed to ensure that, over time, children learn about places, where the places are and how they are connected. Linked to Rugby World Cup in 2015.

Literacy -Hamilton and National Curriculum

In English, children will be reading the novel 'War Horse' by Michael Morpurgo. Fiction and non-fiction work, based on the story and the First World War, will be the focus of our writing. We will also be analysing various different War poems which will link into our novel and history work. In the run-up to SATS, children will complete practice papers in reading and spelling, punctuation and grammar in preparation for these important exams

Maths - White Rose/Hamilton and National Curriculum

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Science - (Planit) -Evolution and Inheritance/Light and Shadows

We will be studying evolution and the history of the earth. In Science, we will be studying how light travels and how objects can be seen. We will look at a model of the eye and explain the job of each part of the eye. Through investigation, we will find out the materials that are transparent or opaque and how these are useful.

History - WW1/ WW2

Children will be focusing on the topic of World War one and World War two through our novels 'War Horse' and 'Goodnight Mr Tom.' We will also be looking at some war poetry from this era. Children will be learning about where the war was fought, how the war was fought and who was involved.

Geography - Rivers

In Geography we will be exploring raging rivers! We will be thinking about how rivers flood and the effect this has on lives. We will compare the devastating effects of floods on the environment in the UK and across the world.

Literacy -Hamilton and National Curriculum

During English we will be studying a range of text types and learning the features. We will be completing work about Kensuke's Kingdom where the children will create non-fiction and fiction texts. We will be strengthening our ability to edit and improve our work as this is an important skill for all writers. This term we will also be continuing to develop our range of grammatical vocabulary.

Maths - White Rose/Hamilton and National Curriculum

In maths we will continue to address a range of topics; spending time revising areas which the children wish to have extra support in. These areas will include mental maths, place value, number problems involving addition, subtraction, multiplication and division, fractions, percentages and decimals, ratio and proportion, shape and space, as well as data handling. We will be recapping and using RUCSAC (read, understand, choose, solve, answer and check) within our work. After learning a range of maths skills we will be applying these to rich tasks which include solving open ended investigations.)

Science - (Planit) -Electricity/Dinosaurs

We will explore the voltage of a circuit, investigating additional components to a circuit and how these are used in our everyday lives. We will explore the differences between fungi, plants and microbes using our maths skills to record findings. In summer two, we will be studying dinosaurs discovering evidence to support theories about why dinosaurs became extinct.

Benin - Non European Society

We will study ancient Benin and the treasures of Benin and to know and understand significant aspects of the history of the wider world: the nature of ancient civilisations; the expansion and dissolution of empires; characteristic features of past non-European societies; achievements of mankind. To understand the methods of historical enquiry, including how evidence is used rigorously to make historical claims, and discern how and why contrasting arguments and interpretations of the past have been constructed.

Geography - Mountains

Exploring different mountain ranges around the world. The Rockies, the Andes and the Himalayas are three of the major mountain ranges in the world. We will study location and main features.

Art - People in Action

Students will explore Portraiture through drawing and paper and card sculptures. Students will learn about a variety of approaches to Portraiture, focusing particularly on the contrast between 'Academic drawing', developing skills surrounding precision and measuring, and 'Autonomous drawing', using expressive mark making, to create self-portraits. Students will learn about how ideas surrounding identity can be projected through different approaches to mark making by exploring the contrast between the two approaches to drawing.

DT - Fairground Rides

We will be studying Fairground rides in D.T, their purpose and key skills to making a working ride using Knex. We will be researching a range of designs and adapting these to suit our purpose.

RE -Come and See

During the autumn term, children will be studying the role The Kingdom of God has on our faith. Children will understand what is needed to accept God's invitation to The Kingdom of God as well as considering the effects Jesus' miracles had on the Kingdom of God. As we approach Advent in Autumn Two, we will be studying justice and the role we can play in a fair society. We will be linking this to how Jesus showed justice and compassion through his teaching

PE - Team Games/Dance

During the autumn term, year 6 will be taking part in games based learning; this enables the children to understand the concepts of rules and teamwork within invasion games before learning any skill-based activities. We will then be moving on our learning to specific games such as netball. Dance specialist teaching the children 'Hip Hop' style of dance.

Languages - French and Latin

French specialist working through Twinkl Planit developing both oral and written French skills. Latin taught by teacher using Cambridge Latin Course. Development of root vocabulary and understanding of spoken and written Latin.

Art - A sense of place

Looking the world of landscape art with these creative 'A Sense of Place' Art lessons. Starting by using a viewfinder to find interesting features and views of a local area, your class will then go on to study the work of some of the most famous landscape artists and how they use perspective to give a sense of depth to their work.

DT - Shelters

To understand how different types of shelters are made and used across the world. To use ICT to create shelters in a 3d image then turn our images into models. This will require the use of saws, vices, drills to ensure the shelters are strong and weatherproof.

RE -Come and See

As we approach Easter, we will be looking at the importance of the story of the Passover as well as the significance of the last supper and Jesus' death. We will be linking each of these to the role mass plays in our faith and the importance of practising our faith regularly

PE - Team Games/Gymnastics

In the spring term year 6 will be continuing invasion games for their outdoor lessons. The first of these will be basketball and the second tag rugby. During these lessons the children will learn the skills to play these games as well as the impact of teamwork. Their indoor lessons will be based on aesthetic performances in gymnastics and dance. Year 6 will then become the first year group to focus on Badminton to develop their racket skills and progress their hand-eye co-ordination. Continue with Gym coach on steps of Gymnastics to show progression and development of skills.

Languages - French and Latin

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Art - What a performance.

To about the roles and purposes of artists, craftspeople and designers working in different times and cultures. To compare ideas, methods and approaches in their own and others' work and say what they think and feel about them, suggesting how they might be developed and improved.

DT - Slippers

To design, make and evaluate a pair of slippers using a range of DT skills and materials. Peer evaluation and product marketing will take our project beyond simple design. A target audience will evaluate design, craftsmanship and overall impact.

RE -Come and See

During the Summer term, we will be learning about the Apostles and the important job they were given to do. Our following topic is 'Called to Serve' where we look at the Church and the part we play in this.

PE - Team Games

In the summer term year 6 will be focusing on the various disciplines in Athletics and also starting rounders and cricket. They will learn the different techniques used to improve in all areas of athletics in order to compete in Sports Day as well as learning the skills needed to play competitive fielding games.

Languages - French and Latin

French specialist working through Twinkl Planit developing both oral and written French skills. Latin taught by teacher using Cambridge Latin Course. Development of root vocabulary and understanding of spoken and written Latin.

<p>Music - refer to NC objectives Key Focus Singing We will be focusing on the music of Africa through performing and listening to a variety of pieces of drumming. The key focus will be on developing the children's ability to perform with a greater awareness of others and the need to achieve an overall effect and to be able to make subtle changes to their own part within a group performance.</p> <p>Computing - ICT Connect - switched on Computing In ICT children will develop their understanding of programming to create their own computer game and create an app. In ICT we will be consolidating all the skills children have learnt throughout KS2 to work collaboratively using Google drive and google docs, research skills and independent skills in solving on screen issues.</p>	<p>Music - refer to NC objectives Key Focus Singing We will be focusing on the music from around the world through performing and listening to a variety of pieces of music. The key focus will be on developing the children's ability to follow rhythm, pulse, pitch, dynamics, tempo, duration, structure and apply skills to own composing of music.</p> <p>Computing - ICT Connect - switched on Computing In ICT children will develop their understanding of programming to create their own computer game and create an app. In ICT we will be consolidating all the skills children have learnt throughout KS2 to work collaboratively using Google drive and google docs, research skills and independent skills in solving on screen issues. To be able to design, write and debug programs that accomplish specific goals including controlling or stimulating physical systems.</p>	<p>Music - refer to NC objectives Key Focus Singing We will be focusing on mood music through performing and listening to a variety of pieces of music. The key focus will be on developing the children's ability to follow rhythm, pulse, pitch, dynamics, tempo, duration, structure and apply skills to own composing of music. Linking their understanding of emotions to music.</p> <p>Computing - ICT Connect - switched on Computing In ICT children will develop their understanding of programming to create their own computer game and create an app. In ICT we will be consolidating all the skills children have learnt throughout KS2 to work collaboratively using Google drive and google docs, research skills and independent skills in solving on screen issues. We will be using all our ICT skills to create a year book/film based on the highlights of year 6.</p>
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