

<p>Year 4</p>	<p>Literacy - Hamilton and National Curriculum Children will be continuing to develop reading comprehension skills and writing in a variety of genres. We will be studying newspapers and information texts, using third person with facts. We will also be creating our own stories, reading stories from other cultures and writing our own.</p> <p>Maths - White Rose/Hamilton and National Curriculum Children will be following the calculation policy for addition, subtraction, multiplication and division. Mental maths will be practised and used in class through counting and reciting times tables. We will improve our skills on the angles of shapes, and problems with time and money.</p> <p>Science - (Planit) Living things and Sound In science, we will be looking at living things and their habitats. We will also study the changing environment and the effect that pollution is having on our habitats today. We will investigate sound and how it travels through different materials. We will also be investigating the pitch of sounds and how to reduce sound levels.</p> <p>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.</p> <p>History - Romans - Impact on Britain We will be studying the Romans in History. We will think about when they lived, how they lived and create some Roman artefacts of our own.</p>	<p>Literacy - Hamilton and National Curriculum Children will develop their reading comprehension skills and writing in a variety of genres. We will study a range of texts and to inspire creative writing tasks</p> <p>Maths - White Rose/Hamilton and National Curriculum Children will follow the calculation policy for all addition, subtraction, multiplication and division. Children will learn about fractions and how to add and subtract fractions with the same denominator. Children will continue to compare and classify 2D and 3D shape and learn about co-ordinates.</p> <p>Science - (Planit) States of matter and Teeth and Eating The children will be able to describe an adequate and varied diet for humans, recognising that there are many ways of achieving this; explain how they should look after their teeth and recognise why they need to do so; suggest questions about diet to be investigated; make relevant observations and present results in bar charts and tables. The children will be able to name and describe examples of the main processes associated with water changing state and recognise that these processes can be reversed; explain the water cycle in terms of these processes; use patterns in data to make predictions.</p> <p>Geography - Contrast UK to another location During our Geography this term we will be learning about Europe. We will learn about all the countries in Europe, their culture, famous landmarks, food and dance. We will have the opportunity to research these countries and to dress up in traditional dress.</p>	<p>Literacy - Hamilton and National Curriculum Children will be continuing to develop reading comprehension skills and writing in a variety of genres. We will study a new novel, inspiring us to write a variety of fiction and non-fiction tasks.</p> <p>Maths - White Rose/Hamilton and National Curriculum Children will be following the calculation policy for addition, subtraction, multiplication and division. Mental maths will continue to be practised and used in class through counting and reciting times tables. We will improve our skills on the angles of shapes, and problems with time and money.</p> <p>Science - (Planit) Electricity and Blowing Bubbles In science we will be looking at electricity, using insulators and conductors. We will study solids and liquids. We will continue to experiment our ideas, carrying out investigations to discover more about how science affects us in real life.</p> <p>Geography - Water The children will be able to identify how people affect the environment and recognise ways people try to manage it for the better; begin to realise the importance of location in understanding water distribution; recognise how the presence or absence of water can change the character of places.</p> <p>History - Ancient Egypt We will explore Ancient Egypt. Children will use sources to find out more about the era, comparing life then and now. Children will produce writing and art work surrounding the topic.</p>
---------------	---	---	--

Art- View Points

The children will explore how to convey the atmosphere and story of a dream. They explore different viewpoints in the school environment as a setting for their dream. They invent a number of characters who are photographed 'on location' and develop a narrative to describe the dream. They go on to make prints based on the narrative. They compare the ideas, methods and approaches used in their own and other artists' and print makers' work.

DT - design and make money containers

In DT this term, we will learn how to design and create a purse, using the sewing techniques that we will learn.

RE - Come and See

During the autumn terms, we will be looking at the Bible and learning how to find references from the Bible. We will read stories from the Old and New Testament and consider what they mean in our lives

PE - Team Games

Year 4 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. Year 4 will also be taking part in a fitness unit which teaches the children what happens to their body when they exercise.

Languages - Twinkl Planit

Children continue with French specialist who is further developing their children oral and written skills in French.

History - Romans - Impact on Britain/Ancient Egypt

We will be studying the Romans in History. We will think about when they lived, how they lived and create some Roman artefacts of our own. We will explore Ancient Egypt. Children will use sources to find out more about the era, comparing life then and now. Children will produce writing and art work surrounding the topic.

Art- Take a seat

We will be studying design of chairs. We will think about what makes a practical chair and how the style can be enhanced. As a result, we will make our own chairs following our design, taking inspiration from others.

DT - design and make story books

In Spring, we will be learning about the mechanisms behind pop up books. We will practise these techniques and work together to create pop up books using our new skills.

RE - Come and See

During the Spring terms, we will be learning about Jesus as the teacher. He is truly God and as a man, truly human. We will be beginning to understand why Jesus used parables to teach people and to learn parables that he used. We will be thinking about how Jesus saved our lives to take away our sins.

PE - Gymnastics/Dance

Year 4 will be starting units on dance and gymnastics, specifically focussing on individual and group sequencing. Gym coach to move children through steps gymnastics to show progress and development of skills.

Languages - Twinkl Planit

Children continue with French specialist who is further developing their children oral and written skills in French.

Art - Journeys

The children will explore how signs, symbols and metaphors can be used to communicate ideas and meanings about a journey. They produce a mixed-media work, combining drawing, painting, collage and print-making techniques. They learn about artists, craftspeople and designers who communicate their ideas through signs and symbols.

DT - Lighting it up

The children apply knowledge about electric circuits that they have acquired in science in a purposeful way. They learn to design and make something that will shine light *eg a table lamp, a light in a room, or one that lights up a poster, a Christmas tree or a display*. The children will also need to consider what kind of lights are switched on and off by remote control *eg in a corridor or in a home so that it looks lived in*. While many of the designing and making skills will be used, there will be two particular focuses. The children should be encouraged to define a set of clear specifications for the light by considering who will use it, and the conditions under which it might be used.

RE - Come and See

During the summer terms, we will be learning about Jesus as the Saviour. God sent Jesus to save us. We will be thinking about how Jesus saved our lives to take away our sins. We will also study Pentecost and the start of the Church.

PE - Swimming - Team Games

Swimming this term. Additional PE sessions 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.

<p>Music - focus singing We develop listening and analytical skills through listening to and discussing a variety of music. The focus will be on developing their individual and group performance skills by adding a melody. Through this, to consolidate their understanding of the key elements of music, namely: rhythm, pulse, pitch, dynamics, tempo, duration and structure.</p> <p>Computing - Switched on Computing During our ICT lessons, we will be learning online media, editing photos and creating our own on-line magazines. Multi-media work to bring written text to life.</p>	<p>Music - focus singing We develop listening and analytical skills through listening to and discussing a variety of music. The focus will be on developing their individual and group performance skills by adding a melody. Through this, to consolidate their understanding of the key elements of music, namely: rhythm, pulse, pitch, dynamics, tempo, duration and structure</p> <p>Computing - Switched on Computing During our ICT lessons we will be learning about HTML, writing simple instructions using HTML and create our own web pages. We will continue to consider how to use technology safely, respectfully and responsibly.</p>	<p>Languages - Twinkl Planit Children continue with French specialist who is further developing their children oral and written skills in French.</p> <p>Music - focus singing We develop listening and analytical skills through listening to and discussing a variety of music. The focus will be on developing their individual and group performance skills by adding a melody. Through this, to consolidate their understanding of the key elements of music, namely: rhythm, pulse, pitch, dynamics, tempo, duration and structure</p> <p>Computing - Switched on Computing During our ICT lessons, we will be learning about animation and filmmaking. We will use Kar2ouche and begin to edit, creating our own movies. Moving onto using Ipad to record movies.</p>
---	--	---