



Curriculum Coverage Year 5

2021-2022

<u>Autumn 1</u>		<u>Autumn 2</u>	
History	<p>The Ancient Greeks Who were the ancient Greeks? Children will learn about Greece and place ancient Greece on a timeline; compare what life was like in Athens and Sparta, find out about ancient Greek warfare; research what the life was like in ancient Greece and identify how the ancient Greek civilisation had an impact on the modern world.</p>	Geography	<p>The United Kingdom How is the UK unique? Children will identify and locate the countries of the United Kingdom and the surrounding bodies of water; label some towns and cities using a key; look at some of the UK's hills and mountains in detail; find out some facts about some of the UK's major rivers; use the 8 points of a compass; learn about the UK's coastline and describe the features.</p>
Science	<p>Earth and space Children will use evidence to present an argument about the shape of the earth; explain the movements of the Earth, Moon and Sun; investigate night and day; use data to explain what happens to the Sun during the year; show the different phases of the Moon; name and describe features of the planets in our solar system and put them in order.</p>	Science	<p>Changes and reproduction Children will describe the stages of human development; compare gestation periods of humans and other animals; recognise stages of development in childhood; understand the changes that occur and how to stay fit and healthy during puberty and explore the changes that occur from adulthood to old age.</p>
DT	<p>African Musical Instruments Children will investigate different African musical instruments including kalimbas and other percussion instruments; they will select suitable tools and materials to make their own instrument, find ways to improve their instruments and evaluate their end product.</p>	Art	<p>Collage Children will investigate what happens when you combine materials; they will record their observations; apply collage techniques to make their own collage; respond to the work of an artist and adapt their work.</p>
Computing	<p>We are architects By the end of the project, children aim to create a virtual art gallery using the programme sketch up.</p>	Computing	<p>We game developers Children use what they have learnt so far to make their own app or game using a scheme from Espresso (block coding).</p>
Music	<p>A Capella Children will experience a different style of music that does not use musical instruments; they will explore the different ways to make sounds and use ICT to compose their own A Capella.</p>	Music	<p>Recorders stage 1 Children will use musical notation to play the recorder both individually and as part of an ensemble.</p>
MfL	<p>French – Les Planetes (The planets) Children will learn the names of the planets and recognise the written words in French; order the planets; describe the planets and write some sentences about them.</p>	MfL	<p>French – En route pour l'école (On the way to school) Children will learn to say the alphabet; follow, ask and give directions and describe their route to school.</p>
PHSE	<p>Relationships Children will be exploring the themes of managing friendships and peer influence; physical contact and feeling safe; responding respectfully to a wide range of people and recognising prejudice and discrimination.</p>	RE	<p>Why do some people believe in God? Children will explore the difference between theism, atheism and agnosticism and their belief in God. They will focus on Christian ideas about God and consider why people do or don't believe in God and the impact that might have on the way they live their everyday life.</p>
PE	<p>Outdoor: OAA Children will cover a range of fundamental skills needed for orienteering such as agility, endurance, navigation skills and map reading; work as part of a team to solve problems that focus on collaboration and effective communication; plan, and</p>	PE	<p>Outdoor: Invasion Games Children will recap on many of the essential skills needed to play a range of invasion games such as dribbling the ball, passing and keeping possession; attacking and defending tactics such as two-touch passing; learning when to pass and when</p>

	prepare an orienteering course and complete a timed orienteering course that others have prepared. Indoor: Gym – Movement Children will perform a variety of floor and vault movements; learn stag jumps, split jumps, pike rolls, round-offs and the squat through vault; develop their understanding of the necessary flexibility, strength and control needed to perform the movements successfully; choreograph their own sequences and routines and perform individually and as part of pair or group.		to dribble and different techniques for tackling and marking. Indoor: Dance - Haka Children will learn about the history and movements associated with haka; use improvisation creative skills to develop their own versions of haka to represent a sport of their choice; learn to design their own dance phrases using a range of techniques and develop their skills of co-operation working in small groups to create these movements and phrases.
<u>Spring 1</u>		<u>Spring 2</u>	
Geography	South America Why are the Americas amazing? Children will locate the continent of South America and identify the surrounding bodies of water; identify countries that make up South America; explain features of climate zones; locate the Andes mountain range and identify the human geography of the continent.	History	Vikings vs Anglo Saxons How did the Vikings and Anglo Saxons shape Britain? Children will explore what Anglo Saxon life was like; find out about the Viking invasion of Britain; find out what Leicestershire was like during the Anglo Saxon and Viking period; compare the Anglo Saxon and Viking kings; compare Anglo Saxon and Viking daily life; say how and when England became a unified country and how the Anglo Saxon and Viking period came to an end.
Science	Properties and changes of materials Children will explore what happens to a material when they add water; how some materials can be changed back to their original state; describe what happens to make an irreversible change; know the difference between a reversible and irreversible change when materials are heated or cooled.	Science	Life cycles Children will label the parts of a flowering plant and talk about their functions; explain the process of cloning; describe the sexual process of reproduction in animals; compare the life cycles of different animals; compare how different animals reproduce and grow and find out about the work of naturalists.
Art	Paint Children will respond to the work of an artist; show control in their painting; respond to Fauvist imagery and record their observations; mix, match and extend colours and patterns and apply what they have learnt.	Art	Sculpture Children will respond to the work of artists; produce a sculptural form; use monochrome and make modifications; produce a 3D form and create a slab clay form.
Computing	We are web developers Children will list ways to stay safe on line; investigate how search works; create a web page that includes hyperlinks and look for ways to improve it.	Computing	We are bloggers Children will explore what a blog is and create a blog that includes pictures and media.
Music	Cultural Appreciations – South America Children will listen to and evaluate the different musical styles and artists of South America; they will learn to play and sing music from South America using graphical notation.	Music	Composers – 1820-1900 Children will explore the life and work of Pyotr Ilyich Tchaikovsky, Clara Schuman, Amy Beach and Fanny Hensel; compare, contrast and evaluate their music and identify the instruments used.
MfL	French – Je suis le musicien (I am the music man) Children will learn to discuss their musical preferences and to say which instruments they play; learn an adaptation of the song 'I Am the Music Man'; explore rhythm and create a rap for a performance.	MfL	French – Le retour du printemps (The return of spring) Children will describe the weather in different seasons; say which month and season their birthday is in; respond to a poem and describe the seasons.
PHSE	Living in the Wider Community Children will learn about protecting the environment and compassion towards others; how information online is targeted, different media types and their role and impact; identify job interests and aspirations	RE	What would Jesus do? Children will learn in depth from Christianity, considering in a detailed way some teachings of Jesus and the ways they are applied today.; consider examples of what Jesus said, and how

	and what influences career choices and workplace stereotypes.		Christians today respond to the challenges of his teachings.
PE	<p>Outdoor: Invasion Games – Basketball Children will learn the skills players need to play defensively and offensively; learn how to dribble and pass the ball using a range of different techniques; defensively, they will develop their skills of marking including man-to-man marking; offensively, they will learn how to get free from a defender, how to shield the ball and the skill of pivoting; learn some of the rules of the game and play as part of a team in a mini-tournament.</p> <p>Indoor: Circuit Training This unit extends children's experience of different types of exercises and the effects that they have on our bodies. – having fun whilst improving children's fitness levels.</p>	PE	<p>Outdoor: Net and Wall Games – Tennis Children will build on some of the skills visited in the Year 3 Net and Wall unit; further develop their striking and hitting skills by learning how to hit different groundstrokes; be introduced to the overhead tennis serve where they will use this in conjunction with developing a volley shot and gain experience of competing in a variety of mini-games.</p> <p>Indoor: 5AC Swimming/5D Dance: WW2 Children will learn about the different dance styles that were popular during the wartime period; choreograph their own interpretive dances based on an event from the time; learn steps from the Charleston, Lambeth Walk and Lindy Hop.</p>
<u>Summer 1</u>		<u>Summer 2</u>	
History	<p>Children in WWII What was life like for children in Leicestershire and Europe during WW2? WW2 (local study) Children will learn about the events leading up to the start of WW2 as well as some key events; explore how the local area was affected by the Blitz; learn about the effects of air-raids and evacuation; find out about rationing and explore the experiences of Jewish and gypsy children during WWII in comparison to children leaving in Britain.</p>	Geography	<p>Investigating rivers Why are rivers important? Children will explore the water cycle; find out about rivers and how they erode, transport and deposit materials; explore why rivers are important; find out about river pollution; investigate a river and discuss its effects on the environment and landscape; conduct a geographical enquiry.</p>
Science	<p>Forces in action Children will find out about the life and discoveries of Sir Isaac Newton; investigate friction; identify and explain the effects of air resistance; explore the effects of water resistance on an object and explore pulleys, leavers cogs.</p>	Science	<p>Forces in action Continued from the previous half term</p>
DT	<p>Fashion and textiles Bread and butter pudding Children will investigate how materials are used and made; investigate ways materials are joined and decorated; design and draw pattern pieces; sew a design using pattern; join fabric pieces by hand sewing and add detail by using a range of techniques. Children will also make and evaluate bread and butter pudding which is related to work in history.</p>	DT	<p>Bridges Children will explore pillars, beams, trusses and arches; learn about suspension bridges; design a prototype bridge and make a bridge and evaluate their design.</p>
Computing	<p>We are cryptographers Children will explore Morse code, semaphore and use the Caesar Cypher to create and crack codes; use a substitution and cypher and suggest ways of making a password secure and know whether a webpage is secure.</p>	Computing	<p>We are artists Children will look at real life tessellations and use ICT create artwork in the style of Escher, Islamic art and Bridget Riley; use ICT programs to recreate landscapes.</p>
Music	<p>Historical era - WW2 Children will further develop an understanding of the history of music; listen to, evaluate and compare the music of the era such as the Lambeth Walk and the work of Vera Lynn, Flanagan and Allen and Glen Miller; use percussion instruments to recreate the music of the time.</p>	Music	<p>Compose and improvise Children will have the opportunity to compose their own piece of music using either ICT, recorders or percussion.</p>
MfL	French – Bonne appetite, bonne sante!	MfL	French – Scene de plage (Beach scene)

	<p>(Healthy eating) Children will name, label and describe some food items and recognise some feminine and masculine nouns.</p>		<p>Children will use both new and familiar language to describe the painting 'Scène de plage' by Degas; use their knowledge to write and perform their own poetry inspired by the painting.</p>
PHSE	<p>Health and Wellbeing Children will explore healthy sleep habits; sun safety; medicines, vaccinations, immunisations and allergies; learn about personal identity; recognising individuality and different qualities; mental wellbeing; keeping safe in different situations, including responding in emergencies, first aid and FGM.</p>	RE	<p>What do religions say to us when life gets hard? Children investigate different religions, more specifically their spirituality; learn how different religions teach about hard times, focussing on exploring death, and allow them to share their ideas.</p>
PE	<p>Outdoor: Striking and Fielding – Rounders Children will learn a range of skills to equip them for playing a competitive rounders game; learn correct techniques for different types of throws and catches, practise batting and bowling techniques and the roles and responsibilities of different fielding positions.</p> <p>Indoor: 5D Swimming/5AC Dance: WW2 Children will learn about the different dance styles that were popular during the wartime period; choreograph their own interpretive dances based on an event from the time; learn steps from the Charleston, Lambeth Walk and Lindy Hop.</p>	PE	<p>Outdoor: Athletics Children will have the opportunity to develop existing running, jumping and throwing skills; running for speed and endurance as well as techniques for the vertical standing jump; learn techniques for throwing discus, javelin and shot put.</p> <p>Indoor: Gym - Shape and Balance – Space Select ideas to compose specific sequences of movements, shapes and balances. Adapt their sequences to fit new criteria or suggestions. Perform jumps, shapes and balances fluently and with control. Confidently develop the placement of their body parts in balances, recognising the position of their centre of gravity and where it should be in relation to the base of the balance. Confidently use equipment to vault in a variety of ways. Develop strength, technique and flexibility throughout performances.</p>