

Learning Outline

Year 3: Autumn Term 2023-24

English	<p>Key Text: The Iron Man Rhythm of the Rain</p> <p>What we will use:</p> <ul style="list-style-type: none"> Extend the range of sentences with more than one clause by using a wider range of conjunctions, including: when, if, because, although use the present perfect form of verbs in contrast to the past tense Express time, place and cause using conjunctions: while, so, until, although even if Using and punctuating direct speech Extend the range of sentences with more than one clause by using a wider range of conjunctions, including: when, if, because, although extend the range of sentences with more than one clause by using a wider range of conjunctions, including: when, if, because, although Express time, place and cause using: Conjunctions: while, so, until, although even if Adverbs: soon, yesterday, always, now, inside Prepositions: because of, below, through, beside, with use of 'a' or 'an' according to whether the next word begins with a consonant or vowel e.g. a rock, an umbrella <p>We will write: Fiction: Narrative Non-fiction: Explanation Non-fiction: Information text</p> <p>See Spelling Long Term Plan for further info</p>
Maths	<p>Place value Children begin with learning how to count in 100s. They will learn that a 3-digit number is made up of some 100s, 10s and 1s and they will be able to represent this in many ways (for example, on a place value grid with counters or in a part-whole model). They will extend the number line to 1,000 and know where different numbers lie. They will compare and order 3-digit numbers as well as count in 50s.</p> <p>Addition and subtraction Children explore additions and subtractions gradually, by considering in detail the adding of 1s, 10s and 100s separately. They then explore the need to exchange where addition or subtraction may cross the next place value column</p>
Science	<p>Rocks Children will learn:</p> <ul style="list-style-type: none"> what the three main types of rocks are and how they are formed What fossils are and how they are made What soil is including its composition Scientific enquiry skills <p>Animals including humans Children will:</p> <ul style="list-style-type: none"> Identify and group animals with and without skeletons

	<ul style="list-style-type: none"> • Match animals to their skeletons and explain their reasons for this • Explore ideas about what would happen if humans did not have skeletons • Identify which bones are used for support, protection, and movement • Compare straight arms and bent arms by measuring around the top of an arm and noticing changes. 	
Latin	<p>In our Latin lessons, children will learn about the origins of language: understand the connection between Latin, English and other modern foreign languages.</p> <p>Children will also learn grammar concepts, including identification of parts of speech and identification of verbs</p> <p>The children will also be introduced to spoken Latin and will use Latin greetings.</p> <p>Latin will also cover cultural aspects of language and will include -Greek mythology including Achillies and Greek gods</p>	
PE	<p>Team Building</p> <p>Fundamentals</p> <p>Ball skills</p> <p>Dodgeball</p>	
PSHE & Relationships education	<p>Get HeartSmart</p> <ul style="list-style-type: none"> • Looking at ways we can be positive (kind) and negative (unkind) to one another • Recalling memories and associating a feeling with them • Thinking about things we need to guard our hearts from • Listing the people in our lives we are grateful for • Thinking of the benefits of living a healthy lifestyle <p>Don't Forget To Let Love In!</p> <ul style="list-style-type: none"> • Recalling some ways that people have shown love to me through kind words or actions. • Describe myself in a positive way. • Thinking of words to encourage others and accept encouragement from others. • List some things that I am grateful for and explain why I am grateful for them. • Begin to understand that some choices I make will affect my physical health. 	
Music	<p>In our first music topic children will be learning songs in the style of RnB. The first song the children will learn to listen to and sing back is called – Let Your Spirit Fly by Joanna Mangona. In this topic children will learn to play and answer on a simple instrument as well as improvise music</p> <p>In our second topic, children will learn stage 1 Glockenspiel. In this topic children will explore and develop their playing skills.</p>	
Design Technology	<p>Greenhouse structures:</p> <p>Children will research, design and develop a greenhouse structure that is fit for purpose. The children will construct the greenhouse selecting from and using a wide range of tools and materials. Through this experience the children will understand how key events and individuals in design and technology have helped shape the world and will apply their understanding of how to strengthen, stiffen and reinforce more complex structures.</p>	
Art and Design	<p>Art and Design will be linked to the geography topic and will focus on Ammonites.</p> <ul style="list-style-type: none"> • Children will Improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials • Create sketchbooks to record their observations and use them to review and revisit ideas 	

	<ul style="list-style-type: none"> Evaluate and analyse creative works using the language of art, craft and design. Learn about great artists, architects and designers in history. 	
RE	Hinduism Children will learn about Hindu Gods and Goddesses as well as special places of worship for Hindus. Children will also learn about special festivals as well as concepts of karma and reincarnation. Children will also be introduced to a range of beliefs and will relate those beliefs to their own.	
Computing	Computing systems and networks – Connecting computers This unit develops the children's understanding of digital devices, with an initial focus on inputs, processes, and outputs. We will start by comparing digital and non-digital devices, before being introduced to computer networks that include network infrastructure devices like routers and switches. Creating media - Stop-frame animation In this unit we will use a range of techniques to create a stop-frame animation using tablets. We will apply those skills to create a story-based animation and will conclude with us adding other types of media to our animations, such as music and text.	