



Class Curriculum Map and Objectives 2017/2018

Autumn Term Year 4

<u>Subject</u>	<u>Topics</u>	<u>In school</u>
RE	<p>People (Family) 11th Sept – 6th Oct</p> <p>Judaism – 9th -13th Oct</p> <p>Called (Belonging) – 16th Oct-17th Nov</p> <p>Gift (Loving) – 20th Nov – 15th Dec</p>	<p>The children will be looking at family trees and learning about Jesus' family tree. They will be learning about the members of Jesus' family.</p> <p>The children will be learning about the Jewish religious books the Torah, they will be learning about the significance of the celebration Bar Mitzvah and Bat Mitzvah</p> <p>The children will be discovering the response to being chosen, they will learn about people chosen by God, how and why he chose people. They will learn about the apostles and the relevance and importance of Confirmation</p> <p>The children will be learning about the joy of the gift of friendship and how much hard work it can be but how rewarding also. The children will learn about god's gift to people – Jesus and how people looked forward to the gift of Jesus.</p>
Maths	<p>Number – Place value, mental and written addition and subtraction, problem solving and reasoning, mental and written multiplication and division, measurement-area</p>	<p>Counting in multiples of 6,7,9,25 and 1000. Finding 1000 more/less than a given number. Counting backwards through zero to include negative numbers</p> <p>Ordering and comparing numbers beyond 1000, using < and > and place on a number line; Read, write 4-digit numbers and know what each digit represents; identifying, representing and estimating numbers using different representations. Rounding numbers to the nearest 10, 100 and 1000. Solve number problems using increasingly larger numbers. Rae Roman numerals to 100, add 2-digit numbers mentally; subtract 2-digit and 3-digit numbers. To solve 2 step addition and subtraction problems in contexts deciding which operations and methods to use and why. Learn \times and \div facts for multiplication tables, multiply 2 and 3 digit numbers by 1 digit using written methods, solve problems using multiplication and division</p> <p>Recognising and using factor pairs commutatively in mental calculations, find the area of rectilinear shapes by counting squares</p>



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English	<p>Stories with familiar settings</p> <p>Instructions</p> <p>Fables</p> <p>Image poems</p> <p>Poetic Form</p> <p>Information Texts</p>	<p>The children will be</p> <p>Looking at stories set in familiar settings they will be exploring adjectives to explore and describe the characters and discuss the themes. They will be learning about prefixes and prepositional phrases and reading together and aloud, learning about adverbs and writing and illustrating their own story</p> <p>The children will be learning about imperative verbs and the features of instructions and explanation texts. They will be looking at pronouns and subtitles</p> <p>The children will be writing compound sentences and looking at the importance of word use, recording direct speech and reading a range of work within the genre, looking at features of persuasive writing and arguments. The children will be debating and performing.</p> <p>The children will be learning about similes and exploring the use of nouns and adjectives, they will be listening to and reciting a range of image poems and writing their own. They will be using and exploring metaphors and fronted adverbials.</p> <p>The children will be learning about syllables Haiku, Tanka and Cinquain poems. They will be reading and reciting a range of poems and composing their own</p> <p>The children will be learning about conjunctions writing and performing a presentation, look at features of information texts headings, sub headings etc. They will be writing reports editing and redrafting their work.</p>
Computing	<p>Back to the Future (CS)</p> <p>We built this city (DL)</p>	<p>In this project, children will create their own blog detailing what they learn from research that they will complete throughout the six sessions. Children will learn about different technologies both old and new, about inventors and the different components of a computer.</p> <p>In this Apptivity we will encourage children to create their own 3D world and challenge them to consider everything this entails.</p>



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<p>Science</p>	<p>Which plants and animals thrive in your locality? All living things</p> <p>What happens to the food we eat? Animals, including Humans</p>	<p>The children will:</p> <ul style="list-style-type: none"> • recognise that living things can be grouped in a variety of ways • explore and use classification keys to help group, identify and name a variety of living things in their local and wider environment • recognise that environments can change and that this can sometimes pose dangers to living things. <p>The children will:</p> <ul style="list-style-type: none"> • describe the simple functions of the basic parts of the digestive system in humans • identify the different types of teeth in humans and their simple functions • construct and interpret a variety of food chains, identifying producers, predators and prey.
<p>History</p>	<p>Why were the Romans so powerful and what did we learn from them?</p>	<p>The children will be learning about: The Roman Empire and its impact on Britain</p> <ul style="list-style-type: none"> - Julius Caesar - Hadrian's Wall - Boudica - Romanisation of Britain
<p>Music</p>	<p>Poetry</p> <p>Environment</p> <p>Sounds</p> <p>Recycling</p>	<p>The children will be developing performance of contrasting poems, using their voices expressively and rhythmically</p> <p>We will be singing songs in low keys and exploring the different timbres of instruments</p> <p>The children will explore using their voice as an instrument and investigating beatbox rhythms and composing their own music</p> <p>The children will be learning about classifying by the ways sounds are produced</p>
<p>Geography</p>	<p>Why is the Ganges so important to Kalkotta?</p>	<p>The children will be learning about: Settlements, land use, economic activity, including natural resources, especially energy and water supplies</p>
<p>Art</p>	<p>Painting Which famous artist lived near here?</p>	<p>The children will be learning about: great artists, architects and designers in history.</p>



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Design Technology	Can we all go fly a kite?	<p>Construction When designing and making, pupils should be taught to:</p> <p>Select from and use a wider range of materials and components, including textiles.</p>
PE	<p>Games</p> <p>Swimming</p>	<p>Throw and catch with control and accuracy. Strike a ball and field with control. Choose appropriate tactics to cause problems for the opposition. Follow the rules of the game and play fairly. Maintain possession of a ball (with, e.g. feet, a hockey stick or hands). Pass to team mates at appropriate times. Lead others and act as a respectful team member.</p> <p>Swimming – Swim between 25 and 50 metres unaided. Use more than one stroke and coordinate breathing as appropriate for the stroke being used. Coordinate leg and arm movements. Swim at the surface and below the water.</p>
French	<p>All Aboard</p> <p>Pocket Money</p>	<p>The children will</p> <ul style="list-style-type: none"> • Be asking and answering simple questions related to travel, planning a journey and school • Learn the names of the different methods of transport • Learning the names of the different countries of the world and which languages are spoken there • Be asking and answering simple questions related to the weather <p>The children will:</p> <ul style="list-style-type: none"> • be talking about different toys • asking and answering questions related to money and toys • be talking about their likes and dislikes • learn numbers up to 30 • they will learn how to express preferences and opinions • plan an advert for a toy using comparative language and phrases



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