



YEAR 1/2 - AUTUMN 2019

Subject	Key areas of learning / What we shall be learning about	How I can help my child / Useful Websites
RE	<p>In the first half of the term, the children will be studying the Domestic Church, focusing on the theme of 'families'. After discussing our own families, the children will study a range of biblical texts to help understand that Jesus grew up in a happy family and that God loves and cares for everyone.</p> <p>Class 2 will also be looking into Baptism and belonging. We will explore how Baptism is an invitation to belong to God's family</p> <p>This will be followed by learning about and celebrating Advent. The children will learn about religious words and phrases to describe some traditions and symbols of Advent. We will also reflect on how advent is the time to wait and prepare for the birth of Jesus.</p>	<ul style="list-style-type: none"> - Discuss what your child has been learning in school. - Talk about how people can show that they care through kind actions.
Maths	<p>Year 1:</p> <ul style="list-style-type: none"> - Count reliably to 20 forwards and backwards work on building up to 100. - Know number bonds to 10. - Write numerals and words to 20. - Be able to find 1 more and less than a number. - Compare numbers and quantities using < > = - Recognise and know the value of different coins. - Read, write and recognise the signs (+ addition, - subtraction, and = equals) and solve one step problems. - Double and half numbers to 10. - Recognise and name common 2D and 3D shapes. - Be introduced to length, height, mass, weight and capacity. <p>Year 2:</p> <ul style="list-style-type: none"> - Count on and back in ones to and from 100 and from any single-digit or 2-digit number. - Count on and back in tens from any 1-digit or 2-digit number, e.g. 23, 33, 43, 53... Continue to just over 100. - Recognise each digit in a two-digit number (tens and ones). - Read and write numbers to at least 50 in numerals and words. - Know number bonds to 20. - Add two digit and one digit numbers together. - Recognise, find, name a half as 1 of 2 equal parts of an object, shape, quantity. - Know 2x, 5x and 10x tables, and related division facts. - Identify/describe common 3-D shapes, referring to no. of edges, vertices, faces (curved and flat); compare/sort 3-D shapes 	<ul style="list-style-type: none"> - Practise spotting numbers when out and about. - Help children learn their number bonds. - Ensure your child can identify numbers and write them correctly. - Count in sequences e.g. 2s, 5s and 10s. - Familiarise your child with coin value, counting out coins and totals when shopping. - Practise telling the time. - Look at spotting different shapes at home or out and about. - Ask your child to help measure out amounts for recipes / introduce them to distances etc. - Present word problems to your child. Such as, I saw three chickens in the field. How many legs did I see altogether? (Y1) And, I had 15 cherries. I the bought another 10. How may did I have left? (Y2) <p> https://www.ncetm.org.uk/resources/46689 http://nrich.maths.org http://www.primarygames.com/math.php http://www.coolmath4kids.com/addition/index.html www.topmarks.co.uk www.bbc.co.uk/bitesize/ks1/maths/ www.ictgames.com www.mathszone.co.uk http://www.bbc.co.uk/schools/websites/4_11/site/numeracy.shtml http://www.mathplayground.com/ http://resources.woodlands-junior.kent.sch.uk/games/educational/maths.html </p>

<p>English</p>	<p>This term, Class 2 will be reading a selection of stories relating to animals by a range of well-known authors. We will be practising writing descriptions and thinking about how different characters behave. We will also be reading a range of non-fiction books relating to animals, their life cycles and habitats.</p> <p>The grammar focus for this term will be:</p> <p>Year 1:</p> <ol style="list-style-type: none"> 1. Write, leaving spaces between words. 2. Begin to punctuate sentences using a capital letter and a full stop. 3. Use capital letters for the names of people, places, days of the week, etc. 4. Joining words and clauses using 'and'. 5. How the prefix 'un' changes the meaning of words and adjectives. 6. Adding -s or es to a noun. <p>Year 2:</p> <ol style="list-style-type: none"> 1. Use punctuation correctly, incl. capital letters, full stops, question or exclamation marks 2. Use sentences with different forms: statement, question, exclamation, command. 3. Co-ordination: use conjunctions (and, or, but) to join simple sentences 4. Use simple adjectives for description. 5. Use commas in lists. 6. Begin to use an apostrophe for contractions. 7. Use capital letters for proper nouns. 8. Use and distinguish past tense. 	<ul style="list-style-type: none"> - Please make sure your child reads regularly, ideally 10 minutes per night. - Focus on phonics when reading and high frequency words. - Discuss books with them and help develop their love of reading. - Help your child form letters using cursive writing. - Take lots of opportunities to write eg diaries, shopping lists, letters to family. - Look for rhyme, rhythm or repetition in books. - Point out and talk about letters and interesting words all around you. - Help your child spell / ask them to think about how they might spell an unusual or tricky word. - Sing songs or nursery rhymes. <p>Useful sites:</p> <p>http://www.literacyshed.com (fantastic to help inspire a story or idea for writing!)</p> <p>http://www.phonicsplay.co.uk/</p> <p>http://www.bbc.co.uk/bitesize/ks1/literacy/phonics/play/</p> <p>http://www.bbc.co.uk/schools/wordsandpictures/phonics/</p> <p>http://www.topmarks.co.uk/Parents/www.woodlands-j</p> <p>www.crickweb.co.uk</p>
<p>Science</p>	<p>In Science this term, the children will be learning all about humans and keeping healthy. We will be conducting experiments to show how germs spread and how sugary drinks effect our teeth.</p> <p>We will also be learning all about amazing animals in our world. We will explore and investigate their habitats, diet and offspring.</p> <p>Alongside this, we will be observing the weather and creating an Autumnal display for the classroom.</p>	<ul style="list-style-type: none"> - Encourage your child to ask questions about the world around them, including the different animals that we see day to day. - Discuss why it is important to always wash our hands, brush our teeth and keep clean. - Encourage your child to look at and become aware of the sugar content of some of the foods they eat. <p>http://www.everyschool.co.uk/science-key-stage-1-animals.html</p> <p>http://www.nationalgeographic.com/animals/</p> <p>http://www.bbc.co.uk/guides/zxvkd2p</p>
<p>Computing</p>	<p>In computing this term, the children will be learning all about how important it is to stay safe when online and what rules they should follow.</p> <p>They will also be working with bee-bots, creating simple instructions / algorithms to move them around their habitats.</p>	<ul style="list-style-type: none"> - Talk to your child about what they are looking at online (YouTube etc) - Play human Beebots – can your child follow a set of instructions (left, right, forwards, backwards) to reach a destination
<p>History</p>	<p>We will be studying the life of Florence Nightingale and finding out why she is important. We will link this to our</p>	<ul style="list-style-type: none"> - Talk about the roles of doctors and nurses in caring for people

	<p>healthy bodies work in science and find out about how the roles of doctors and nurses has changed over time.</p>	<p>http://www.primaryhomeworkhelp.co.uk/victorians/florence/ https://www.natgeokids.com/uk/discover/history/general-history/florence-nightingale/ http://primaryfacts.com/30/facts-about-florence-nightingale/</p>
Geography	<p>In Geography, pupils will be learning all about where the continents and countries in our world are located, focusing particularly on Africa and the UK.</p> <p>We will be studying maps, using simple directional language and a compass to find different locations.</p>	<ul style="list-style-type: none"> - Explore Google Earth and aerial photographs. - Look at simple maps together. - Encourage your child to draw maps or write simple directions, like a treasure hunt. <p>http://www.bbc.co.uk/education/topics/zbfycdm/resources/1 http://www.topmarks.co.uk/Interactive.aspx?cat=95</p>
Art & Design	<p>We will be looking at colour and how to mix secondary colours from primary colours. We will be exploring drawing and pencil control. We will use these skills to draw and paint a rainforest scene.</p> <p>In DT we will be looking at a variety of Christmas Decorations. Then using our cutting and sewing skills we will create and evaluate our own decoration.</p>	<ul style="list-style-type: none"> - Encourage your child to be creative and draw, colour or paint with them. - Encourage them to hold a brush or pencil correctly to help with the flow of their drawing and painting - Encourage them to use scissors to cut a variety of different materials
Music	<p>We will be listening to a range of pieces from Tchaikovsky's 'Carnival of the Animals', discussing how each piece of music sounds like a particular animal.</p> <p>We will also be experimenting with instruments and the sounds they make. Over a few weeks, the children will compose a piece of music in a group to represent a particular animal.</p>	<ul style="list-style-type: none"> - Play some of the following pieces of music to your child and see what animal they think it sounds like: <p>https://www.prekinders.com/classical-music/</p>
PE	<p>In PE, the children will be working on developing their dance techniques. Over a few weeks, we will be working on whole body movements, acting as particular animals through dance.</p> <p>Class 2 will also develop their ball techniques with the PE specialist.</p>	<ul style="list-style-type: none"> - Encourage your child to come up with a dance routine to their favourite song. - Discuss ways of being healthy with your child and encourage them to exercise whenever possible.