



Lower school curriculum grid



Spring Term 2020

Class Dewey

Teacher Mrs Williams

Our Spring term theme is	Explore South America	Our overall challenge is to explore the rich history and features of the vast South American continent.
Curriculum areas	Coverage linked within subject areas	Supporting learning at home
<p>English Literacy & language, reading skills</p>	<p>English</p> <ul style="list-style-type: none"> • Reading, writing and acting out Rainforest and South America stories. • Reading, writing and acting out non-fiction books and information texts. • Creating lists, news stories and fact profiles on different animals. • Developing word building and sentence structure including use of colourful semantics. • Handwriting and phonics knowledge to sound out words within our writing. <p>Daily phonics teaching in phase groups-applying phonic knowledge and skills to decode words. Developing these skills to write words and sentences further.</p> <p>Improving sentence structure and the development of an engaging vocabulary will be a fundamental part of literacy work, as well as learning to incorporate their writing skills across the whole of the curriculum.</p> <p>Phonics books for children to practice in school and at home to increase their phonics knowledge and give them the foundation for reading.</p> <p>Accelerated Reader scheme for a few- developing comprehension skills in guided reading and individual reading sessions in class.</p>	<p>Read and share a range of stories and non- fiction texts. Read newspapers, holiday brochures and fact files with children to immerse them in non-fiction texts. Talk about how the writing is different to stories- what do they include?</p> <p>Encourage children’s pencil grip with lots of fine motor activities at home- these could include helping the peg the washing out or putting pegs on the edge of a cereal box. Threading buttons onto string or cutting up little pieces of straw. With their fine motor strength improving, the children will improve their grip and writing,</p> <p>Research rainforest and write fact files on different plants and animals. Children could make their own fact files to share with their class friends. Visit the library and see what information you can find out about South America. How big is it? What is there? What is the weather like in South America?</p> <p>Read with your child at home, a range of literature from magazines to fairy tales to news stories so that they are immersed in reading and learn to have a love of reading- even if they are just telling you the story of the pictures. Even reading to your child and them listening helps to engage them and get them excited about books and learning.</p> <p>Accelerated Reader and phonics books - please continue to read at home with your child. See reading logs for log in details and further information.</p>

<p>Maths <i>Concrete, pictorial and abstract number problems</i></p>	<p>Number and Place value:</p> <ul style="list-style-type: none"> Counting and adding to 10/ 20 consistently and beyond. Read and write numbers to 10 with correct formation. Being to know the value of each digit using physical resources to support. Solve number problems using learnt maths strategies. <p>Number: Addition and Subtraction</p> <ul style="list-style-type: none"> Recall and use addition and subtraction facts to 10 and 20 Add and subtract numbers using concrete objects and pictorial representations. Begin to recognise different coins. Using number bonds and number operations to solve word problems <p>Multiplication and Division</p> <ul style="list-style-type: none"> Division as sharing in equal amounts. Multiplication using physical objects, pictures and arrays. <p>Measure: length and weight</p> <ul style="list-style-type: none"> Use mathematical terminology- heavy and light and begin to include correct weighing measurements- g/kg, ml/l etc. Compare and order length and mass. Begin to record results. <p>Measure: Shape, position and direction</p> <ul style="list-style-type: none"> Recognise 2D shapes by name Name the properties of the shapes. Use terminology linked to position and direction. Physically show understanding of position and direction through games and practical resources. 	<p>Weekly practice of rote counting and number facts would be helpful. Look for numbers in the wider environment and on trips out. Practice writing the numbers with your child in sand, using chalk etc. Jumble numbers up and ask them to reorder. Note numbers on buses and trains- do some quick memory maths with your child and see if they can add using their fingers or objects in your bag.</p> <p>In the supermarket or shops you go to, get the children to count out the items as you put them into your basket. Encourage them to count at the dinner table when they help to put out the cutlery. Recognise numbers on buses etc. Asda does a Makaton shopping list, if you ask at the information desk. Get the children to help you with your shopping.</p> <p>Encourage your child to help with cooking activities and act on opportunities to discuss comparing numbers. Compare amounts of ingredients and measure out together using scales, model the language you use to them.</p> <p>Bake a cake or biscuits together and follow the recipe. Highlight the measurements and the timings. Get them to talk about the amount needed and show you on the scales when to stop.</p> <p>Top Marks https://www.topmarks.co.uk/ is a great website to use with the children and has some really fun and interactive maths games that you could play together. The children are sometimes using these games as starter sessions to the wider maths session.</p> <p>You can also use Mathletics at home with your child using their specified log on.</p>
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<p>Challenge Humanities, Design and Technology, Music, Drama and Fine Arts</p>	<p>This term's Challenge theme is 'Explore South America'. Children will use a range of creative approaches to learn about:</p> <ul style="list-style-type: none"> • The Incas • Natural, physical features of South America, including the Amazon Rainforest and the Andes. • The countries of South America • The origins of chocolate • South American dance • Languages of South America 	<ul style="list-style-type: none"> • Ask your child to tell you what they have learned about South America this week. • Use world maps and atlases at home to allow your child to practise their locational skills. • Encourage safe, supervised use of the internet and demonstrate how to use it safely and effectively. E.g. typing specific questions into Google such as, 'South America facts' or 'what animals live in the Amazon Rainforest'.
<p>Science</p>	<p>Looking after ourselves Objectives</p> <ul style="list-style-type: none"> • Explore parts of the human body. • Identify and name the basic parts of the human body. • Explain how exercise affects the human body. 	<p>Talk to your child about different parts of their body- Can they name different parts of the body of a baby doll? Do dance activities with your child, running or sports activities – talk about what happens to our bodies when we exercise. Can they feel how warm they are after exercise? What is their heart doing? Play the game 'Operation' naming the different body parts as you take the items out.</p>
<p>Swimming</p>	<p>This term class Dewey will be going swimming each week on a Tuesday morning. Please provide your child with a swim kit, including towel, costume, goggles, swim hat (if required).</p> <p>On swim days please make sure children are wearing sensible clothes for changing so we can maximise our time in the pool.</p> <p><i>THIS TERM WILL BE GOING SWIMMING TO GEORGE'S ACADEMY EVERY TUESDAY – PLEASE BRING KIT (See previous letter sent out)</i></p>	<p>Swimming- go to the swim baths to continue and encourage confidence in your child to enable safe swimming.</p> <p>For further information on keeping your child safe online, visit: https://www.bbc.co.uk/cbeebies/grownups/article-internet-use-and-safety</p>
<p>Healthy Lifestyles PSHE, RE, PE & food technology</p>	<p>PSHE- Dreams and Goals</p> <ul style="list-style-type: none"> • Working on what it means to set a goal and have an ambition. • Working on goals in class and taking ownership. <p>PE objectives</p> <ul style="list-style-type: none"> • Fundamental movement skills – creative skills • Body awareness and personal space games 	<p>Talk to your child about what they want to be when they grow up. Set goals in the house- could be simple e.g. clean my room by the end of the week. Could set up a goals board and tick the goals off when the children have reached them. Make them simple and accessible.</p> <p>Play games in the garden. Join in the dancing when watching The greatest Dancer or encourage the children to have movement breaks if they've been sitting for a long time- put a song on and have a dance break. Join a sports group with your child where you can do a joint activity.</p> <p>Encourage rolling and balance for the core strength.</p>

	<p>Cooking South America dishes- taste testing sweet and sour, fair trade chocolate- where does it come from/ how is it fair trade including lots of yummy recipes. A sheet has been sent home to let you know what they are making.</p>	<p>Baking new dishes at home. Create a recipe book and mark off which was your favourite that you tasted. See how many fair trade chocolates you can find in the supermarket. Make south American dinners and take photos to show the class.</p>
<p>P4C (Philosophy for Children)</p>	<p>Discussing Inferring Questioning Independence Reflection</p>	<p>Within our P4C sessions we will be encouraging these themes throughout. We will be using different stimuli to enable discussions. These will include videos, pictures and statements. We want to encourage the children to be independent thinkers and to think critically.</p> <p>At home you could watch 'What's the big idea?' on YouTube with your child. If something happens in the news, you could question your child on what their view is. E.g. Fires in Australia- How does that make them feel? Why do they think that is happening?</p>
<p>Other useful websites</p>	<p>www.adamup.co.uk http://www.mrthorne.com www.phonicsplay.co.uk www.oxfordowl.co.uk www.topmarks.co.uk www.ictgames.com</p>	