



Lower school curriculum grid



Spring term 2020

Class: Socrates

Mrs Oakley

Our Spring term theme is Explore South America		Our overall challenge is to have a South American themed Carnival.
Curriculum areas	Coverage linked within subject areas	Supporting learning at home
English Literacy & language, reading skills	English <ul style="list-style-type: none"> Identifying features of an information text Identifying and using technical vocabulary in information texts Reading a range of non-fiction texts about South America and other topics Planning and writing own information texts from models Developing word building and sentence structure <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>Accelerated Reader scheme- developing comprehension skills in guided reading and individual reading sessions in class.</p>	<p>Go to the local library and find non- fiction books about South America or other places of interest. Read and share a range of information texts about animals, plants or places in South America. Discuss the title of the book, subheadings, headings, bullet points and diagrams/photographs. Talk about how these books are different to story/fiction books. Find travel brochures about South America and choose favourite photographs to discuss. Make a fact file at home to share at school about a special area of interest in South America. Collect special words and make a title page. Alternatively, this can be done on a computer/iPad.</p> <p>Spellings are sent home every Thursday please continue to support your child to learn these for the test the following Thursday. Look at the sound patterns in the words and find new words containing them. Find out the meanings of words and write down new words to share at school to add to our word wall. Encourage to use correct spellings for key words. Practise correct letter formation and holding writing implement correctly.</p> <p>Encourage your child to think of and write down sentences including their spellings, remembering to use capital letters and full stops in their sentences. Use dictionaries at home and explore the meanings of new words from the topic.</p> <p>Accelerated Reader- please continue to read at home with your child. See reading logs for log in details and further information.</p>

<p>Maths Concrete, pictorial and abstract number problems</p>	<p>Time:</p> <ul style="list-style-type: none"> Tell the time and draw the hands to the hour and half past the hour.. Recognise and use language relating to dates. <p>Graphs:</p> <ul style="list-style-type: none"> Interpret and construct simple pictograms, tally charts, block diagrams and simple tables. Ask and answer simple questions. <p>Measurement: Money</p> <ul style="list-style-type: none"> Recognise and know the value of different denominations of coins and notes. Solve one step problems that involve addition and subtraction. <p>Number: Multiplication and Division</p> <ul style="list-style-type: none"> Count in multiples of twos, fives and tens. Solve one step problems involving multiplication and division. <p>Number: Fractions</p> <ul style="list-style-type: none"> Recognise, find and name a half. Recognise, find and name a quarter. 	<p>Encourage your child to tell the time. Talk about the time you wake up, eat breakfast, have dinner etc. Play What's the time Mr Wolf. Allow your child to cross off the days on a calendar or diary and talk about the months of the year and how many days they have.</p> <p>When going on trips together talk about timings and the time you are going and returning. Buy your child a watch to encourage to tell the time and be aware of timings Look at train or bus timetables and talk about how long a journey will take. Do races in the park or garden and time yourselves - discuss after.</p> <p>Make a tally of how many cars you see that are red, green, blue and white and make up a pictogram or block graph of the results. Have fun gathering data e.g. what are your families favourite crisp flavour etc.</p> <p>Take your children shopping and encourage them to write a shopping list and write the correct prices next to the items. Show them how much it totals and talk about what coins/notes to use and how much change you receive.</p> <p>Practise counting in multiples of 2s, 5s and 10s- a perfect opportunity when going in the car. Get your child to test your multiplication skills, they'll love playing the teacher!</p> <p>Bake a cake or biscuits together and follow the recipe. Highlight the measurements and the timings. Make a pizza together and cut it up into halves and quarters. Ask simple word problems involving fractions.</p> <p>In terms of websites, please visit ww.adamup.co.uk. Students will already be familiar with the songs and it is a hit at school! In addition to music videos, there is a host of downloadable worksheets covering a range of abilities.</p> <p>Below are some more websites that you can enjoy playing maths games with your children:</p> <p>https://nrich.maths.org/8958</p> <p>https://www.topmarks.co.uk/maths-games/7-11-years/place-value</p> <p>https://www.oxfordowl.co.uk/for-home/kids-activities/fun-maths-games-and-activities/</p>

<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>Objectives</p> <ul style="list-style-type: none"> • Explore parts of the human body and create a model. • Respond to simple scientific questions • Explain how exercise affects the human body • Follow simple instructions to carry out an investigation 	<p>Read 'Funny Bones' and locate different bones in the body. Make a model skeleton with straws and recycled materials. Find books about bodies and locate different body parts Play the board game 'Operation' and match body parts. Singing chants and songs about recognising parts of the body in a fun way. Talk about being healthy, doing exercise and games together. Talk about changes in the body when we do exercise. Useful websites: http://www.bbc.co.uk/bitesize/topics/z9yycdm http://www.crickweb.co.uk/ks1science.html</p>
<p>Computing</p>	<p>This term, pupils will learn to use technology purposefully to create, organise, store, manipulate and retrieve digital content through the use of a range of apps, including Keynote and 2Paint.</p>	<p>Encourage the safe use of digital devices at home. Ask your child to show you how to access their favourite website and apps. 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: Goals and Dreams/RSE</p> <ul style="list-style-type: none"> • Choosing goals and thinking about how to achieve them • Understand how working with other people can help us to learn • Know how to share success with other people 	<p>Talk about what your child is good at and any successes they have had. Make new year resolutions as a family and think about the steps you need to take to achieve them. Stress the importance of working together and that it can help us achieve our goals. Discuss feelings and how they feel when they are happy, sad, excited or worried. Play simple board games- highlight turn taking and listening to others. Discuss school rules and being kind to each other.</p>

	<ul style="list-style-type: none"> Establish rules when discussing RSE and Understand the importance of consent <p>Food Technology</p> <ul style="list-style-type: none"> Making South American dishes Weighing and measuring Writing shopping lists <p>PE objectives</p> <ul style="list-style-type: none"> use running, jumping, throwing and catching in isolation and in combination play competitive games and apply basic principles suitable for attacking and defending develop flexibility, strength, technique, control and balance through athletics and gymnastics. 	<p>In cookery, your child will be making lots of different recipes of South American food, enjoy tasting them and discussing flavours and taste. Is it bitter/sweet? Try to find fair trade products and the importance of fair trade.</p> <p>Encourage physical activities at home and take opportunities to join in games with others. Take your child to the park and practise running, jumping, throwing and catching. Play competitive games eg: football, basketball and cricket and demonstrate attacking and defending whilst promoting team work and good sportsmanship.</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>	