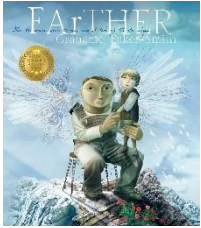



Curriculum Information for Parents 2023-2024

Class: Year 5 – Spring Term

Subject	What will your child be learning/doing?	Helping your child	
		Books, resources or activities to use	Useful websites
English - writing	<p><u>Texts to support learning</u></p>  <p>This term we will:</p> <ul style="list-style-type: none"> • write a setting narrative • write a letter 	<p>Read books including biographies about people following a dream. Children can write about their dream.</p> <p>Write letters to family members and write a description of a place from a picture.</p>	<p>Top Marks English Games https://www.topmarks.co.uk/english-games/7-11-years/spelling-and-grammar</p> <p>BBC Bitesize KS2 English https://www.bbc.co.uk/bitesize/subjects/zv48q6f</p>
English - reading	<p>Comprehension Skills taught:</p> <ul style="list-style-type: none"> • Increase their familiarity with a wide range of books • Check that the text makes sense to them, discuss most of their understanding and explain the meaning of many words in context, asking questions to improve their understanding of a text • Predict what might happen from details stated and implied • Disguise between statements of fact and opinion 	<ul style="list-style-type: none"> • Read a range of fiction and non-fiction books together and discuss them • Ask your child questions about the stories and encourage them to find the answers in the text. • Ask your child to point out the specific answers. • Encourage your child to discuss new vocabulary and to make predictions 	<p>Online Books: http://www.magickeys.com/books/ https://www.storylineonline.net/</p> <p>Online Story Activities: https://www.topmarks.co.uk/english-games/7-11-years/stories</p> <p>Online Reading Activities: https://www.topmarks.co.uk/english-games/7-11-years/reading</p> <p>Online Poetry Activities: https://www.topmarks.co.uk/english-games/7-11-years/poetry</p> <p>Link to the school parent reading at home booklet:</p>

	<ul style="list-style-type: none"> ● Make comparisons within and across books e.g. plot ● Retrieve, record and present some information from fiction and non-fiction ● Check that the book makes sense to them, discussing their understanding and exploring the meaning of words in context ● Confidently participate in discussion about both books that are read to them and those they can read for themselves ● intonation, tone and volume so that the meaning is clear to an audience <p>Texts being used in school:</p> 	<p>about what might happen in the story.</p> <ul style="list-style-type: none"> ● Talk about the characters and setting in fiction books. ● Talk about the feature of a non-fiction book (contents, glossary, index) ● Visit the library 	<p>http://www.stjohnssandbachheath.cheshire.sch.uk/uploads/45/grade/10374312_grade_file.pdf</p>
<p>English – spelling/phonics</p>	<ul style="list-style-type: none"> ● Learning how to spell the Year 5 and 6 common exception words <p><u>Learning the spelling rules for these words:</u></p> <ul style="list-style-type: none"> ● Adding suffixes beginning with a vowel to words ending in fer ● Words containing, ie, cei and the exceptions to the rule ● Words ending the letter string ough 	<ul style="list-style-type: none"> ● Practise spelling the common exception words and spelling rule words using the look, look, cover and write, cover and write strategy ● Encourage your child to spell words aloud 	<p>Year 5 and 6 Common Exception Words http://www.stjohnssandbachheath.cheshire.sch.uk/page/spelling/82931 Spooky Spellings Common Exception Words Game https://www.ictgames.com/mobilePage/spookySpellings/index.html Look, Cover, Write, Check Game: http://www.ictgames.com/mobilePage/lcwc/index.html</p>

	<p>The spelling words for each week are on the class website.</p> <p>http://www.stjohnssandbachheath.cheshire.sch.uk/uploads/45/grade/10374512_grade_file.pdf</p>	<ul style="list-style-type: none"> • Play spelling games which could include bingo, spelling race (how many words can they write in 1 minute) 	<p>Spell Zone</p> <p>https://www.spellzone.com/pages/contents.cfm</p>
English – grammar and punctuation	<p>Grammar Terms studied:</p> <ul style="list-style-type: none"> • fronted adverbials • relative clauses • modal verbs • determiners <p>Use of different types of punctuation marks including:</p> <ul style="list-style-type: none"> • brackets, commas and dashes for parenthesis • commas to clarify meaning 	<ul style="list-style-type: none"> • When reading notice punctuation such as full stops, commas, question marks and exclamation marks • When reading notice adverbials, verbs and proper nouns and ask your child to pick them out of a sentence • Write sentences, stories and information pages including the grammar areas listed 	<p>Finding out about Grammar, Punctuation and Spelling terms</p> <p>https://www.bbc.co.uk/bitesize/topics/zhrd2p</p>
Mathematics	<p><u>Place Value</u></p> <ul style="list-style-type: none"> • Read, write, order and compare numbers to at least 1 000 000 and determine the value of each digit • Interpret negative numbers in context, count forwards and backwards with positive and negative whole numbers, including through zero • Solve number problems and practical problems that involve all of the above • Read Roman numerals to 1000 (M) and recognise years written in Roman numerals. <p><u>Addition and Subtraction</u></p>	<ul style="list-style-type: none"> • Practise times tables in order and mixed up • Play times tables games at home • Practise the different calculation methods • Identify 2D & 3D shapes at home and when out and about • Practise converting measures • Make tally charts, pictograms and bar charts for items around the home or when out and about 	<p>St John’s Website Games:</p> <p>http://www.stjohnssandbachheath.cheshire.sch.uk/page/maths-games/58813</p> <p>Maths Frame Times Tables Check</p> <p>https://mathsframe.co.uk/en/resources/resource/477/Multiplication-Tables-Check</p> <p>Maths Zone Online Maths Games:</p> <p>https://mathszone.co.uk</p> <p><i>Click on the coloured tabs along the top of the website screen to find games for different maths topics.</i></p> <p>Other Times Tables games:</p> <p>https://www.topmarks.co.uk/maths-games/7-11-years/times-tables</p>

	<ul style="list-style-type: none"> • Add and subtract whole numbers with more than 4 digits using formal written methods • Add and subtract numbers mentally • Solve addition and subtraction multi-step problems <p><u>Multiplication and Division</u></p> <ul style="list-style-type: none"> • Know and use the vocabulary of prime numbers, prime factors and composite (non-prime) numbers • Divide numbers up to 4 digits by a one-digit number using the formal written method of short division and interpret remainders appropriately for the context • Recognise and use square numbers and cube numbers, and the notation for squared (2) and cubed (3) • Multiply numbers up to 4 digits by a one- or two-digit number using a formal written method • Multiply and divide whole numbers and those involving decimals by 10, 100 and 1000 • Solve problems involving multiplication and division including using their knowledge of factors and multiples, squares and cubes <p><u>Fractions & Decimals</u></p> <ul style="list-style-type: none"> • Identify, name and write equivalent fractions of a given fraction, represented visually, including tenths and hundredths 	<ul style="list-style-type: none"> • Answer questions about the charts 	<p>Coconut Multiples: https://www.topmarks.co.uk/times-tables/coconut-multiples</p> <p>Funky Mummy Times Tables game http://www.ictgames.com/funkyMummy/index.html</p> <p>Choose your times table to practice (NEW this week) https://www.timestables.co.uk/</p> <p>Times tables songs: https://www.youtube.com/playlist?list=PLaSZ7kwwxKqWrWI-I0xs8ugp5fspBZjW7</p> <p>Download 'Year 5 calculation strategies' from the school website page http://www.stjohnssandbachheath.cheshire.sch.uk/page/assessment/17974</p> <p>BBC Bitesize KS2 Maths https://www.bbc.co.uk/bitesize/subjects/z826n39</p>
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- Read and write decimal numbers as fractions [for example, $0.71 = \frac{71}{100}$]
- Read, write, order and compare numbers with up to three decimal places
- Recognise the per cent symbol (%) and understand that per cent relates to 'number of parts per hundred', and write percentages as a fraction with denominator 100, and as a decimal

Measures

- Measure and calculate the perimeter of composite rectilinear shapes in centimetres and metres
- Estimate volume [for example, using 1 cm^3 blocks to build cuboids (including cubes)] and capacity [for example, using water]
- Solve problems involving converting between units of time

Geometry

- Identify 3-D shapes, including cubes and other cuboids, from 2-D representations
- Draw given angles, and measure them in degrees ($^{\circ}$)
- Identify:
 - angles at a point and one whole turn (total 360°)
 - angles at a point on a straight line and $\frac{1}{2}$ a turn (total 180°)
 - other multiples of 90°
- Identify, describe and represent the position of a shape following a reflection or translation, using the

	<p>appropriate language, and know that the shape has not changed.</p> <p><u>Statistics</u></p> <ul style="list-style-type: none"> • Solve comparison, sum and difference problems using information presented in a line graph 		
Science	<ul style="list-style-type: none"> • planning different types of scientific enquiries to answer questions • taking measurements • recording data and results using scientific diagrams and labels, classification keys, tables, scatter graphs, bar and line graphs • using test results to make predictions • reporting and presenting findings from enquiries, including conclusions, causal relationships and explanations of and degree of trust in results • identifying scientific evidence that has been used to support or refute ideas or arguments. <p><u>Learning about the following topics:</u></p> <ul style="list-style-type: none"> • Properties of materials • Animals including Humans • Life Cycles 	<ul style="list-style-type: none"> • Encourage your child to be inquisitive and ask questions about the environment in which they live • Undertake small science investigations at home • Look at different animals and decide on their classification • Go on a 'bug hunt' and try to identify different species. 	<p>BBC Bitesize KS2 Science https://www.bbc.co.uk/bitesize/subjects/z2pfb9q</p> <p>Science Experiments for Kids https://www.sciencefun.org/kidszone/experiments/</p> <p>Invertebrates and vertebrate identification game: https://wordwall.net/resource/41077/science/invertebrates-and-vertebrates</p>
RE	<p><u>Studying the following Chester Diocese RE themes:</u></p> <ul style="list-style-type: none"> • Jesus: Why do Christians believe Jesus was a great teacher? • Easter: Why do Christians believe that Easter is a celebration of victory? 	<ul style="list-style-type: none"> • Encourage your child to ask questions about God • Take your child to visit a local church or attend a service at your local church 	<p>Animated Bible Stories for Kids: Saddleback https://www.youtube.com/playlist?list=PL5aPdmniG3y_n7hXEKTv4qQnleCe-p6Ws</p> <p>BBC Bitesize KS2 RE https://www.bbc.co.uk/bitesize/subjects/z7hs34j</p>

<p>History</p>	<p>Anglo-Saxon Invasion of Britain</p> <p>Task: Would I like to be an Anglo-Saxon child? Why?</p> <p>Chronological Awareness</p> <ul style="list-style-type: none"> Describe significant features from time periods and know how Britain has influenced and been influenced by the wider world Have some awareness of how people's lives have shaped the UK Draw a timeline with different historical periods showing key historical events or lives of significant people <p>Knowledge and understanding of significant aspects of history</p> <ul style="list-style-type: none"> Understand why some civilisations have been successful and why others have not Make connections between local, regional, national and international history <p>Understand historical concepts</p> <ul style="list-style-type: none"> Understand historical concepts and use them to make connections, draw contrasts, analyse trends and ask questions about the past <p>Organise, evaluate and communicate information.</p> <ul style="list-style-type: none"> Know how to question reliability of primary and secondary source materials and comment on their reliability (primary and secondary) 	<ul style="list-style-type: none"> Visit a museum Visit the library and encourage your child to find books about the topics being studied at school Use the internet to find out about the topic 	<p>BBC Bitesize KS2 History https://www.bbc.co.uk/bitesize/subjects/zcw76sg</p> <p>BBC Teach KS2 History https://www.bbc.co.uk/teach/ks2-history/zfbwhbk</p> <p>CBBC Horrible Histories https://www.bbc.co.uk/cbbc/shows/horrible-histories</p>
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	<ul style="list-style-type: none"> • Write a longer narrative based on events from the past including key moments in time with some dates • Use correct vocabulary in writing <p>Key Threads Civilisation Homes</p>		
Geography	<p style="text-align: center;">Europe</p> <p>To compare Scandinavian with the United Kingdom.</p> <p>Task: Which country would I refer to live in and why?</p> <p>Locational knowledge</p> <ul style="list-style-type: none"> • locate the world's countries, using maps to focus on Europe (including the location of Russia) and North and South America, concentrating on their environmental regions, key physical and human characteristics, countries, and major cities <p>Place knowledge</p> <ul style="list-style-type: none"> • understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom, a region in a European country, <p>Human and Physical geography</p> <ul style="list-style-type: none"> • human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water <p>Geographical skills and fieldwork</p>	<ul style="list-style-type: none"> • Look at globes and maps to identify places that you have travelled to or would like to! • To research the countries of Scandinavia. • Find Norway, Finland, Sweden, Denmark and Iceland on a map. • Look at drone footage of the different countries. <p>https://www.youtube.com/watch?v=y9j6LnMedlg (Sweden and Norway footage)</p>	<p>BBC Bitesize KS2 https://www.bbc.co.uk/bitesize/topics/z849q6f/articles/z7dkhbk</p>

	<ul style="list-style-type: none"> use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied <p>Key Threads Locational Knowledge Human & Physical Geography Fieldwork & Mapping</p>		
Art	<p style="text-align: center;">Drawing</p> <p>Task: Can I draw using pencils a picture that shows an emotion and movement?</p> <ul style="list-style-type: none"> to create sketch books to record their observations and use them to review and revisit ideas to improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials [for example, pencil, charcoal, paint, clay] about great artists, architects and designers in history. 	<ul style="list-style-type: none"> Encourage your child to be creative (drawings, colouring, painting, sewing, computer paint software) Visit art galleries Draw fruit and flowers using just a pencil 	<p>BBC Bitesize KS2 Art and Design https://www.bbc.co.uk/bitesize/subjects/zn3rkqt CBBC Art Ninja https://www.bbc.co.uk/cbbc/shows/art-ninja</p>
Design and Technology	<p style="text-align: center;">Structures</p> <p>Task: Can I design and make a model of an Anglo-Saxon house using wood?</p> <ul style="list-style-type: none"> generate, develop, model and communicate their ideas through discussion, annotated sketches, cross-sectional and exploded diagrams, prototypes, pattern pieces and computer-aided design select from and use a wider range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing], accurately 	<ul style="list-style-type: none"> Encourage your child to look at sculptures and monuments around the country when you are out and about. Research different sculptures and the artist. Encourage your child to make sculptures from items around the house such as boxes, paper and twigs and leaves from outside. 	<p>Make a paper model: Snowflake https://www.youtube.com/watch?v=RI5D8g0ZUpw paper sculpture https://www.youtube.com/watch?v=e8iQ4GHfWhg</p> <p>Plasticine/clay model https://www.youtube.com/watch?v=rdXF8OxOoIY</p>

	<ul style="list-style-type: none"> • evaluate their ideas and products against their own design criteria and consider the views of others to improve their work • apply their understanding of how to strengthen, stiffen and reinforce more complex structures 		
PE	<p>Handball, Tennis and Fitness</p> <ul style="list-style-type: none"> • Running, jumping, throwing and catching. • Playing competitive games, learning skills for attacking and defending. • Taking part in outdoor and adventurous activity challenges both individually and within a team • Perform dances using a range of movement patterns 	<ul style="list-style-type: none"> • Encourage your child to join sporting clubs • Play active games in the garden • Talk to your child about the importance of teamwork and sharing 	<p>Go Noodle Dance You Tube https://www.youtube.com/channel/UC2YBT7HYqCbbvzu3kKZ3wnw</p> <p>5-minute move with Joe Wicks https://www.youtube.com/playlist?list=PLYCLOpd4VxBuxu3sLztrvWFehzv-LnR2c</p> <p>BBC Bitesize KS2 PE https://www.bbc.co.uk/bitesize/subjects/zj6pyrd</p>
MFL French	<ul style="list-style-type: none"> • Listening to people speaking in French • Singing songs in French • Reading French words and sentences • Having a short conversation with a peer in French • Asking and answering questions in French • Writing French words and short sentences <p>Studying the following topics: Hobbies A School Trip</p>	<ul style="list-style-type: none"> • Encourage your child to use some simple French vocabulary (Bonjour!) • Find out about France using the internet 	<p>French Games https://www.french-games.net/</p> <p>Duolingo (need to register) https://www.duolingo.com/</p> <p>BBC Bitesize KS2 French https://www.bbc.co.uk/bitesize/subjects/z39d7ty</p>
Computing	<p>Digital Literacy</p> <p>Task: Can I use video and Microsoft software to create a report about a St John's School?</p>	<ul style="list-style-type: none"> • Use the Turtle Logo and Scratch create programs at home • Encourage your child to use Word Software at 	<p>Turtle Logo Online Turtle Logo Lessons https://turtleacademy.com/lessons</p> <p>Scratch Create Online</p>

	<ul style="list-style-type: none"> • To use technology to present their work, showing an increasing degree of skill and using advanced features of software and tools. • To select tools which they can use to help them achieve a specific aim and justify these choices to others. • To use digital devices for video recording and editing (digital camera, digital video recorder, I-Pad, video editor) 	<p>home (Word, Excel, Power Point, Publisher)</p>	<p>https://scratch.mit.edu/projects/editor/?tutorial=getStarted</p> <p>Visit the St John's Website E-Safety Page to find out more about keeping your child safe online</p> <p>http://www.stjohnssandbachheath.cheshire.sch.uk/page/e-safety/1680</p> <p>BBC Bitesize KS2 Computing</p> <p>https://www.bbc.co.uk/bitesize/subjects/zvnrq6f</p> <p>Kara and Winston and the Smart Crew</p> <p>https://www.childnet.com/resources/the-adventures-of-kara-winston-and-the-smart-crew</p> <p>Childnet E-Safety Resources</p> <p>https://www.childnet.com/resources</p>
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