

Year 4 Curriculum Newsletter

Summer Term (Second Half) 2018

Dear Parents,

We hope you had a relaxing break. This latest newsletter will give you an insight into the topics that we are learning about this half term. We hope that this enables you to support your child's learning journey at home. It will be a busy half term with our trip to the World of Glass at St Helen's and the Key Stage 2 Production.

If you have any questions or queries please do not hesitate to come and see us or contact us by telephone through the school office.

Miss Walmsley and Mrs Quinton

English	<p>Miss Walmsley will focus on characters and settings and use of vocabulary including synonyms to create emphasis and atmosphere. In particular we will learn how to use clauses, apostrophes, homophones and adverb starters. We will also revise paragraphs and speech marks to extend and improve our writing.</p> <p>The focus this half term will also be upon proofreading own work to check for errors in spelling, grammar and punctuation.</p> <p>Talk homework will be sent home each Tuesday, this will be linked to the piece of writing the children will be completing on Wednesday and English homework will be linked to this topic or a grammar exercise set on SPAG.com.</p> <p>Mrs Quinton will focus on information texts linked to our Science theme animals and habitats. We will also discuss the reasons for protecting habitats and endangered animals. Our grammar focus will be revising verb tenses and verb choices, prepositions and prepositional phrases, verb agreements (was and were), recognising nouns, verbs and adjectives in sentences and looking at root words and what happens when we add a suffix or a prefix. We will practise our reading and comprehension skills every week with texts linked to our theme.</p> <p>The children will take part in guided reading sessions regularly. We will also learn new spelling patterns (which will be your child's spelling homework. Each week we will also practise and develop handwriting.</p>
----------------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Maths	<p>Miss Walmsley will continue to help children develop an understanding of fractions and decimal fractions. Recognising and writing Decimal equivalents of any tenth or hundredth and equivalents to $\frac{1}{2}$, $\frac{1}{4}$, and $\frac{3}{4}$. We will find the effect by dividing a 1 or 2 digit number by 10 or 100. Round decimal numbers to the nearest whole number. Solve problems involving decimals to two decimal places. Continue to use short multiplication and short division to multiply and divide 3 and 4 digit numbers by a 1 digit number. We will revise adding and subtracting numbers up to four digits, with decimals using column method. Finally use sorting diagrams to compare shapes. Identify lines of symmetry in 2d shapes and complete simple symmetric figures.</p> <p>Mrs Quinton will finish looking at estimating, comparing and converting different units of measure (focus on capacity). We will find the perimeter and the area of a rectilinear shape. Then convert time between analogue and digital 12 and 24 hour clocks. We will solve problems converting different units of time. We will also interpret and present discrete and continuous data using bar graphs and time graphs. Finally we will revise place value of 4 digit numbers, ordering and compare numbers beyond 1000 and rounding numbers to the nearest 10, 100 or 1000.</p> <p>There are lots of good Apps available to download on I-pods and I- pads for free and some good websites include; www.sumdog.com and www.bbc.co.uk/schools Please remind your children about the rules for using apps and websites safely.</p> <p>There are also many maths games on My Maths and purple mash.</p>
--------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Science/ Geography	<p>Our Science topic is Habitats. We will be thinking about what a habitat is. We will learn about different kinds of habitats in our world. We will also focus on a local habitat (our school garden). We will be using our observational skills to identify mini beasts and other living things that we find in our garden. We will also be creating classification keys for mini beasts and other animals. We will also discuss the link animals have in a habitat through the different food chains and webs. We will also think about the positive and negative affects humans can have on animals and their habitats. Our Science and our English work will link together.</p>
-------------------------------	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Creative curriculum (including history, geography and art)	<p>This half term we will continue to learn about Ancient Egypt. We will Learn about pharaohs, mummification, and belief on the afterlife. We will study pyramids and how they were made. We will research the boy king, Tutankhamun and Howard Carter's discovery of the treasures within this pyramid. Then continue to study famous Egyptian women in particular Queen Hatshepsut and Cleopatra and the role of Egyptian girls. We will finish the topic by looking at the weighing of the heart ceremony and Gods and Goddesses.</p>
---------------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Creative curriculum (including history, geography and art)	For Art and design we will design, make and evaluate Egyptian artefacts. We will use observational skills to draw Egyptian artefacts in detail. Then sculpt clay to make an Egyptian artefact. We will evaluate and assess our own and other's work.
Computing	We will look at animations and create a simple animation using 2Animate on Purple Mash. We will revise previous skills learnt by making a classification key on the computer. We will also revise our coding skills using 2Code. We will use debugging skills to work on ways to overcome problems that we have with our programming codes. We will use child friendly search engines to research information linked to habitats. On-line safety messages will be reinforced when we use the Internet for any research.
PE	<p>The children will continue swimming as part of the curriculum. Swimming lessons will continue every Monday morning. Children will need swimming kits, towels, a swimming hat and one pound for lockers on this day. No earrings or jewellery should be worn for health and safety reasons.</p> <p>On Thursday mornings South Ribble coaches will be working with year 4, teaching skills associated with tennis. Once again earrings or jewellery shouldn't be worn on this day.</p>
Music	Our focus this half term is learning the songs for the KS2 production and we will be following the Charanga scheme of work. The topic for this half term is 'Glockenspiels'. We will learn how to play simple notes on the Glockenspiel and read musical notes.
RE	Our topic for this half term is to consider what prayer is. We will discuss praying, how people pray, when people pray, where people pray and why people pray. The topic will reflect upon different styles of prayer and we will collect and create prayers in a variety of styles. We will learn how prayer is an expression of belief and commitment.
Homework	<p>Please continue to listen to and ask questions with regards to your children's reading materials. Less confident readers should still be listened to regularly. All reading materials can be recorded in the children's reading diaries and books can be changed whenever necessary. We are continuing to develop summarising skills so it would be helpful to ask children to summarise a paragraph or a chapter or discuss a character or setting. Please ensure your child brings their reading book and diary to school <u>every day</u>, so we can listen to children read during the week.</p> <p>Spellings will be sent home weekly on a Friday and they will be tested the following Friday. Your child has a red book with their spellings in. Please ensure this book is in school every Friday, so that the new spellings can be written in it.</p> <p>Homework will be given out <u>every Friday</u> to be handed in by the <u>following Wednesday</u>. Each Friday they will write their homework tasks in their homework diary. Please could you ensure that you sign the homework diary each week and that it is in school every Wednesday so we can sign each diary. This is very much appreciated in order to allow us time to respond to any feedback and to be able to give you feedback on spelling test scores.</p> <p>Talk Homework will be issued each Tuesday. This is a way to chat to your child to help them prepare for the Big write that they will be doing on Wednesday. Children who discuss their ideas prior to producing a piece of writing do significantly better, this is therefore a super way to support your child's writing journey.</p> <p>English Homework will link to our English topic, or be a spelling, punctuation or grammar activity (SPAG).</p> <p>Maths homework will be given out weekly. We are really trying to ensure that the children are secure with their times tables up to the 12 times table by the end of Year 4, so we will have times tables tests. Please make sure your child knows both the multiplication and division facts for each times table. Maths homework will vary from My Maths tasks to a set of questions. Please ensure your child writes their answers in their Maths homework book. Full details for Maths homework will be in your child's homework diary each week. If you should encounter any technical difficulties with My Maths, please let us know by writing a comment in your child's diary.</p> <p>Science homework may be given from time to time and the task will be linked to something we are doing in our lessons. Details of these tasks will be put in the homework diaries.</p>