



Year 5 Curriculum Autumn Term 1 2021

I hope that your child has settled well into their new class and is enjoying the start of the new school year. We thought you would find it useful to have a clear idea about the skills and vocabulary your child will be learning this term. The information below is, of course, only a starting point, and they will learn much more than we have written down!

Key Learning: English and maths

Reading	Writing	Maths
<p>Read books structured in different ways.</p> <p>Increase familiarity with different stories, including traditional tales.</p> <p>Identify themes across books.</p> <p>Inference of characters' thoughts & motives.</p> <p>Make comparisons across books of language, presentation & structure's contribution to meaning.</p>	<p>Identify audience & purpose of writing.</p> <p>Use appropriate form & tone.</p> <p>Developing ideas from planning.</p> <p>Use commas for clarification & to avoid ambiguity.</p> <p>Description to create settings, characters & atmosphere.</p> <p>Use of dialogue, including speech punctuation.</p> <p>Cohesion across paragraphs.</p> <p>Presentational devices.</p> <p>Complex & multi-clause sentences</p> <p>Expanded noun phrases</p>	<p>Number: Place value</p> <p>Read, write, order, and compare numbers to at least 1000000 and determine the value of each digit.</p> <p>Count forwards or backwards in steps of powers of 10 for any given number up to 1000000.</p> <p>Interpret negative numbers in context, count forwards and backwards with positive and negative whole numbers including through zero.</p> <p>Round any number up to 1000000 to the nearest 10, 100, 1000, 10000 and 100000.</p> <p>Read Roman numerals to 1000 (M) and recognise years written in Roman numerals.</p> <p>Number: Addition and Subtraction</p> <p>Add and subtract numbers mentally with increasingly large numbers.</p> <p>Add and subtract whole numbers with more than 4 digits, including using formal written methods (columnar addition and subtraction)</p> <p>Use rounding to check answers to calculations and determine, in the context of a problem, levels of accuracy.</p> <p>Statistics:</p> <p>Solve comparison, sum and difference problems using information presented in a line graph.</p> <p>Complete, read and interpret information in tables including timetables</p>



Spellings (these are the spellings the children will be taught in school during this half term)

Parents can support by using these words in context and talking to their children about the meaning.

accommodate, accompany, according, achieve, aggressive, amateur, ancient, apparent, appreciate, attached, available, average, awkward, bargain, bruise, category, cemetery, committee, communicate, community, competition, conscience, conscious, controversy, convenience, correspond, criticise, curiosity, definite, desperate, determined, develop, disastrous, embarrass, environment, equipment, especially, exaggerate, excellent, existence, explanation, familiar, foreign, forty, frequently, government, guarantee, harass, hindrance

Whole Class and Guided Reading

Matilda

Autumn Term 1 Key Vocabulary and Skills

This is a brief overview of some of the vocabulary the children will learn this half term. It is the minimum we expect all of the children to know and understand well by the end of this half term.

Art

Drawing

Vocabulary	Skills
Frame – supporting structure Body - parts of a shape or person Figure – representation of a person Fluid – suggests movement Texture - The surface quality of materials, either actual (tactile) or implied (visual). It is one of the elements of art.	Use sketchbooks to record observations and use them to review and revisit Use dry media to make marks and create different effects including the use of line, patterns, textures and shapes Learn about a great designer.

Computing

'We Are Web Developers'. Children collaborate to create a web page using Google Sites

Vocabulary	Skills
Network - Computers linked within a building or area. web page - a set of data or information which is designed to be viewed as part of a website. Hyperlink – a link to another document, shown in words with a line under them.	Understand computer networks including the internet; how they can provide multiple services such as the world wide web; and the opportunities they provide for communication and collaboration



search engine – a program that searches for documents containing certain words rank order – a statistic that orders data	Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programmes, systems and content that accomplish given goals, including analysing, evaluating and presenting data and information
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Human and Physical Geography Types of settlement and land use, linked to 'Britain's Settlement by the Anglo Saxons'

Vocabulary	Skills
Land use – the function of the land Minerals – a substance formed naturally in rocks and in the earth	Types of settlement and land use and economic activity including trade links

History Britain's settlement by Anglo-Saxons and Scots. Anglo-Saxon invasions, settlements, and kingdoms: place names and village life

Vocabulary	Skills
<i>Trade</i> Jutes – a Germanic people that joined the Angles and Saxons in invading Britain in the 5th century, Raw materials - material still in its natural or original state Finished goods – goods that have completed the manufacturing process, but have not been sold Buhrs - settlement Profit – the amount of money you gain when you sell something above what you paid for it <i>How societies are governed and ruled</i> Communal – groups or societies Treasured possessions – goods that hold a high value, either monetary or sentimental	Understand how Britain has been influenced by the wider world Understand how our knowledge of the past is constructed from a range of sources

PE Tag Rugby

Vocabulary	Skills
Ball carrier – is a member of the attacking team who has the possession of the ball. Contact – the touching or collision of bodies whether deliberate or accidental Touch - area outside the two touch lines Tackle – stop a player from running with the ball Attack – move the ball forwards in order to score	Vary skills, actions and ideas and link these in ways that suit the games activity. Uses skills with co-ordination and control.



RSHE (Relationships Sex and Health Education), 1 Decision and No Outsiders

This half term the children will be using our 1 Decision programme on Being Responsible.

Home Learning (begins on Monday 27th September)

We would like the children to focus on reading and maths as part of their home learning this year. They should be reading as often as possible, but at least 3 times a week. This should be independent, shared with an adult or being read to by an adult. Usually, they will be reading their Accelerated Reader book, which they can then quiz on in school, but it may also be reading magazines, comics, instructions, or online items.

In maths the children will be expected to complete the online learning set by their teacher. This will be using the programme, Mathletics, which the children use regularly in class. This will be 2-3 activities per week. If you are having problems with any online learning, including access, please contact your child's teacher.