

Maths – April to May		
Year 6	Year 5	Year 4
Recall all multiplication and related division facts to 12	Recall all multiplication and related division facts to 12.	Recall all multiplication and related division facts to 12.
Multiply and divide decimals by integers	Equivalent fractions and decimals – tenths	Understand the whole
Multiply and divide decimals in real life problems	Equivalent fractions and decimals - hundredths	Count beyond 1
Equivalent fractions, decimals and percentages	Decimals up to 2 decimal places	Partition mixed number
Finding percentages of an amount	Thousandths as fractions	Number line with mixed number
Find the whole number from a given percentages	Thousandths as decimals	Compare and order mixed numbers
Area of a triangle	Thousandths on a place value chart	Understand improper fractions
Area of a rectangle	Order and compare decimals up to 3 decimal places	Convert mixed numbers to improper fractions
Finding the volume (counting cubes)	Rounding to the nearest whole number	Convert mixed numbers to improper fractions
Finding the volume of a cuboid	Round to 1 decimal place	Equivalent fractions on a number line
Statistics – dual bar charts	Understanding percentages	Equivalent fractions
Line graphs	Percentages as fractions	Add two or more fractions
Pie charts with percentages	Percentages as decimals	Add fractions and mixed numbers
Draw pie charts	Equivalent decimals, fractions and percentages	Subtract fractions
The mean	Perimeter of rectangles	Subtract from whole amounts
Angles in a triangle	Perimeter of polygons	Subtract from mixed numbers
Vertically opposite angles	Perimeter of rectilinear shapes	
Circles	Area of rectangles	

Year 4 Statutory Spelling List		Year 5 and 6 Statutory Spellings	
guide	imagine	interfere	marvellous
heard	increase	interrupt	mischievous
heart	important	language	muscle
height	interest	leisure	necessary
history	island	lightning	neighbour

Spelling rules and patterns for year 4, 5 and 6. Activities linked to these objectives are available on Spell Shed

Year 4	Year 5	Year 6
Words with the /s/ sound spelt with 'sc' like in science, crescent and discipline	Words ending in '-tious' and '-ious'	Words with the short vowel sound /i/ spelled 'y' like in rhythm or system
Words spelt with a 'soft c' spelt with 'ce' like in century, certain and recent	Words ending in '-cious'	Words with the long vowel sound /igh/ spelled 'y' as rhyme or occupy
Word families based on common words like in phone, phonics, telephone, real and reality	Words ending '-cial	Words with the prefix 'over-'
As above continued as in solve, solution, insoluble, dissolve and solvent	Words ending '-tial'	Words with the suffix '-ful

Science – Animals including humans

Children will complete work on the different systems within the body. They will research the parts and functions of the circulatory system and focus on how nutrients are transported around the human body. Children will explore how a healthy lifestyle supports the body to function and how different types of drugs affect the body.

English

“The more that you read, the more things you will know. The more that you learn, the more places you'll go.”

Dr. Seuss

We will continue to read Dracula as a whole class. As we read together, we will ensure that: we have fully understood the text including events or plot (comprehension); inferred how characters are feeling and thinking as well as considered authorial intent – this means, how the author uses their writing to create certain responses or emotions in their readers.

Making sure that children become engaged with reading is one of the most important ways to make a difference to their life chances. Please ensure that your child regularly reads at home, that you continue to read to your child, or you read together, include books as presents, make use of your local library and that as a family you talk about books or other reading material regularly. The website below has recommended books for KS2. The following website has a list of recommended books for children in KS2: [Books for KS2 children aged 7-11 | School Reading List](#)

In fiction writing, using the story, The Arrival by Shaun Tan, we will develop our use of DADWAVERS (the children will explain!) to start sentences, use a range of sentence structures to keep our reader interested as well as integrate metaphors, personification and pathetic fallacy into our writing.

In non-fiction writing, we will write balanced arguments, persuasive texts as well as biographies of an inspiring person.

Our vision is: A community of confident, creative learners thriving together in a rich, inclusive environment that raises the aspirations of each unique child.

Grammar and Punctuation

Revisit all verb tenses

Revisit noun phrases

The passive form

Identify the subject and object of sentences

Identify clauses

Pronouns – relative and possessive

Identify main and subordinating clauses

Semi-colons in a list

Fronted adverbials

Parenthesis by adding extra information to a sentence using brackets, dashes or commas

Foundation Subjects

PE – Athletics, rounders and cricket (in preparation for tournaments).

RE - We will look at inspiring people including Malala Yousafzai, Marcus Rashford, Mahatma Ghandi and Mother Theresa

Art – Sculpture using wire and clay, with inspiration from the work of Clarice Cliffe, David Oliveira and Aneta Regal

Computing – continued, computer coding through 'Logo' using Turtle Academy.

History- We will continue to learn about invaders and settlers to Britain and begin our chronological study of the value of books over time.

Geography- we will review our learning of Europe and understand what happened at Chernobyl. Then we will study vegetation belts and biomes.

Dates for your diary and enrichment opportunities:

DT- To use mechanical systems to make a moving animal

21st April – PC Hunt to visit Class 3 to talk about dealing with dangers, risks and hazards

Friday 19th May: Rescheduled Colour Run at 2am

PSHE – We will learn about keeping ourselves safe focusing on the terms, danger, risk or hazard and dealing with 'dares.'

Tuesday 27th April: Strictly at Colne Valley High School

Thursday 4th May: Self-esteem workshop at 3.15pm (all parents)

9th May: Year 6 SATS

French – We will complete using numbers to ask for prices of items in shops and then learn to tell the time.

Thursday 9th May: Years 3 and 4 Football Tournament at Colne Valley High School

Music – We will continue to learn about the language of music through learning to play the glockenspiel.

Tuesday 16th May – Kwik Cricket for years 5 and 6 at Broadoak

Friday 26th May – Kwik Cricket for years 3 and 4 at Broadoak

Week commencing 5th June: Multiplication Checker for Year 4s