

Year 5 Curriculum Overview Spring 2026

ENGLISH

Writing

Texts used:

Curiosity: The Story of a Mars Rover by Markus Motum
Hidden Figures by Margot Lee Shetterly

Fiction

We will be learning the following:

- Characterisation (detailed descriptions)
- Opinion pieces in the P.O.V. of the characters.
- Using parenthesis and relative clauses to construct detailed sentences.
- To punctuate reported and direct speech.
- Write in paragraphs, using a comma after a fronted adverbial.
- Edit and check writing.

Non-Fiction

- Non-chronological reports
- Formal persuasive letters
- Short explanations
- News reports

Poetry

We will:

- Learn about and practise performance poetry.
- Write poems based on the theme of Space.

Reading

Texts used:

The Race to Space by Clive Gifford and Paul Daviz

Through our reading and study of these texts, we will practise and develop the skills of:

Identifying and understanding new vocabulary; inference; prediction; explaining our ideas; retrieval of information from the text; summarising a passage of text.

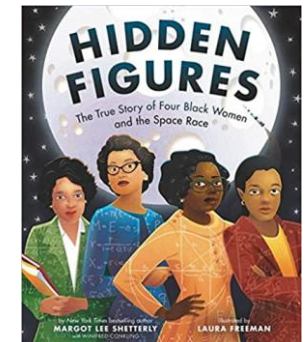
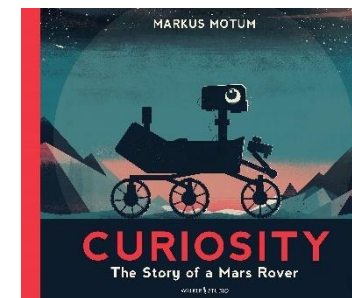
KS2 Reading Content Domains

	Content Domain	
Author Choice	2g:	Identify/explain how meaning is enhanced through choice of words and phrases.
Vocabulary	2a:	Give/explain the meaning of words in context.
Compare, Contrast & Comment	2f:	Identify/explain how information/narrative content is related and contributes to meaning as a whole.
	2h:	Make comparisons within the text.
Retrieval	2b:	Retrieve and record information/identify key details from fiction and non-fiction.
Inference	2d:	Make inferences from the text/explain and justify inferences with evidence from the text.
Summary	2c:	Summarise main ideas from more than one paragraph.
Prediction	2e:	Predict what might happen from details stated and implied.

Spelling

We will be learning and investigating:

- To investigate endings which sound like shus spelt cious or tious.
- To investigate *i before e except after c* when the sound is ee.
- To further investigate words with silent letters.
- To investigate homophones focusing on ce and se.
- To investigate homophones and other words that can be confused.
- Each week, we will focus on two spellings from the Years 5/6 Statutory Spelling List.



MATHS

Multiplication & Division B

- Multiply up to a 4-digit number by a 1-digit number Multiply a 2-digit number by a 2-digit number (area model)
- Multiply a 2-digit number by a 2-digit number Multiply a 3-digit number by a 2-digit number Multiply a 4-digit number by a 2-digit number
- Solve problems with multiplication Step 7 Short division
- Divide a 4-digit number by a 1-digit number
- Divide with remainders
- Efficient division
- Solve problems with multiplication and division

Perimeter and Area

- Perimeter of rectangles
- Perimeter of rectilinear shapes
- Perimeter of polygons
- Area of rectangles
- Area of compound shapes
- Estimate area

Statistics

- Draw line graphs
- Read and interpret line graphs
- Read and interpret tables
- Two-way tables
- Read and interpret timetables

Fractions A

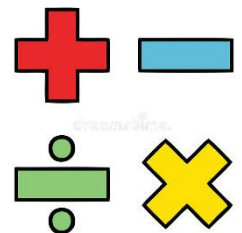
- Find fractions equivalent to a unit fraction
- Find fractions equivalent to a non-unit fraction
Recognise equivalent fractions
- Convert improper fractions to mixed numbers
- Convert mixed numbers to improper fractions
- Compare fractions less than 1
- Order fractions less than 1
- Compare and order fractions greater than 1
- Add and subtract fractions with the same denominator
- Add fractions within 1
- Add fractions with total greater than 1
- Add to a mixed number
- Add two mixed numbers
- Subtract fractions
- Subtract from a mixed number
- Subtract from a mixed number – breaking the whole
- Subtract two mixed numbers

Fractions B

- Multiply a unit fraction by an integer
- Multiply a non-unit fraction by an integer
- Multiply a mixed number by an integer
- Calculate a fraction of a quantity
- Fraction of an amount
- Find the whole
- Use fractions as operators

Decimals and Percentages

- Decimals up to 2 decimal places
- Equivalent fractions and decimals (tenths)
- Equivalent fractions and decimals (hundredths) Equivalent fractions and decimals
- Thousandths as fractions
- Thousandths as decimals
- Thousandths on a place value chart
- Order and compare decimals (same number of decimal places)
- Order and compare any decimals with up to 3 decimal places
- Round to the nearest whole number
- Round to 1 decimal place
- Understand percentages
- Percentages as fractions
- Percentages as decimals
- Equivalent fractions, decimals and percentages



ART & DESIGN

Typography and Maps

Design: Typography, Drawing, Collage, Sketchbooks

Key Concepts:

- That when designers work with fonts and layout it is called Typography.
- That we can use the way words look to help us communicate ideas and emotions.
- That we can create our own typography and combine it with other visual elements to make artwork about chosen themes.

Artists: Louise Fili, Grayson Perry, Paula Scher, Chris Kenn

COMPUTING

Information Sharing

We will learn:

- To explain that computers can be connected together to form systems.
- To recognise the role of computer systems in our lives.
- To experiment with search engines
- To describe how search engines select results.
- To explain how search results are ranked.
- To recognise why the order of results is important, and to whom.

DESIGN & TECHNOLOGY

Marbulous Structures

We will:

- Develop our understanding of more complex free-standing structures and how they can be strengthened and reinforced.
- Gain knowledge and understanding about how to join and shape materials.
- Learn to apply taught skills, using an iterative design process, to create our marble runs.
- To test and evaluate our marble runs against a set design criteria.

GEOGRAPHY

Marvellous Maps

We will learn to:

- Use an index to find a place name and find the correct page in an atlas by using the index.
- Explain why maps have symbols on them.
- Use a key to identify symbol meanings.
- Recognise some map symbols on an Ordnance Survey map.
- Give co-ordinates by going along the x axis and then up the y axis.
- Find a location from four-figure co-ordinates.
- Give four-figure co-ordinates for a location.
- Find similarities and differences between photographs of the same location.
- Find similarities and differences between maps of the same location.
- Identify physical features on a map.



HISTORY



Victorian Wellington

Key Questions:

- What changed in Britain during the Victorian period?
- What evidence of the Victorian era remains in Wellington?

We will learn about:

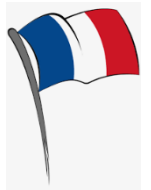
- How Britain changed during the Victorian period at the growth of the British empire.
- How Wellington has developed overtime dating back to Victorian Wellington (a local study).
- Census records and historic maps and understand the importance of industry and trade.
- The Fox Brothers and the mill in Tonedale, Wellington.

LANGUAGES: FRENCH

'All Around Town' and 'Going Shopping'

We will learn:

- About the sights of some typical French cities.
- To describe places in a town
- To count to 100
- To give our address in French.
- Specific vocabulary of fruit, vegetables and clothes.
- Key phrases for asking the questions needed when going shopping.



MUSIC

We will learn to:

- Sing a song in two parts with expression and an understanding of its origins.
- Listen and copy back simple rhythmic and melodic patterns.
- Work creatively in movement in small groups, learning to share and develop ideas.
- Develop listening skills and an understanding of how different instrumental parts interact (texture) by responding to each part through movement.
- Demonstrate an understanding of the history of Argentine Tango.
- Sing a chorus in three parts following the score.
- Develop a knowledge and understanding of the origins, history, and social context of Reggae music.

P.E.

Swimming

We will learn to:

- Swim competently, confidently and proficiently over a distance of at least 25 metres.
- Use a range of strokes effectively [for example, front crawl, backstroke and breaststroke]
- Perform safe self-rescue in different water-based situations.



P.S.H.E.

We will learn:

- About what it means to have a healthy lifestyle, including physical and mental wellbeing.
- We will also look at contrasting influences of a healthy lifestyle including: smoking and tobacco use, substance abuse including drugs and alcohol.
- Online relationships (links with Safer Internet Day)
- Confidentiality (including listening and responding)



R.E.

Why is the Torah so important for Jewish people?

We will learn:

- What Jewish people are like
- Where Jewish people live in the UK.
- About the Torah and the Sefer Torah.
- About different types of synagogues.
- About Jewish festivals.

SCIENCE

'Earth & Space', and 'Forces'



We will learn:

- About the movement of the Earth, and other planets, relative to the Sun in the Solar System.
- About the movement of the Moon relative to Earth.
- That the Sun, Earth and Moon are spherical bodies.
- About the Earth's rotation to explain day and night and the apparent movement of the sun across the sky.

- That unsupported objects fall towards the Earth because of the force of gravity.
- To identify the effects of air resistance, water resistance and friction, that act between moving surfaces.
- To recognise that some mechanisms allow a smaller force to have a greater effect.

AWARENESS AND ENRICHMENT OPPORTUNITIES

National Story-telling Week 2nd to 8th February
Children's Mental Health Week 9th to 15th February
Safer Internet Day 10th February
Chinese New Year 17th February
Shrove Tuesday 17th February
Ash Wednesday 18th February
World Book Day 5th March
British Science Week 6th to 15th March
Victorian Childhood Workshop Thursday 12th March
Wonder Dome Friday 13th March
Easter