Year 6 - Summer 1 2026

Maths

Statistics, Geometry and Position & Direction

Line graphs
Dual bar charts
Read and interpret pie charts
Pie charts with percentages
The mean

Measure and classify angles
Calculate angles
Vertically opposite angles
Angles in a triangle
Angles in a triangle – special cases
Angles in a triangle – missing angles
Angles in quadrilaterals
Angles in polygons
Circles
Draw shapes accurately
Nets of 3-D shapes

The first quadrant
Read and plot points in four quadrants
Solve problems with coordinates
Translations
Reflections

English

Outcomes:
Persuasive letter

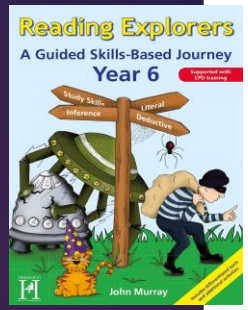
Purpose – to persuade
Audience – Cassim

Reading

As SATs are approaching quickly, Year 6 are currently using stand alone texts from 'Reading Explorers' in preparation.

The texts focus on retrieval, inference and vocabulary skills – which are all essential for the SATs reading paper.
Some of the texts include: 'Snot Science', 'The Gunpowder Plot' and an information text about 'Roald Dahl'.
Please ensure that your children are also reading at home and completing their Booklfix tokens.

BOOKFLIX



Key Vocabulary

Persuade Formal Subjunctive Salutation
Cohesion Evidence Data Statistics
O.R.E.O (Opinion, Reason, Evidence and Opinion)

Wow Event

SATS 11th May!
Post SATS Celebration Day
Year 6 Bake Sale Fundraisers
3-D Sculpture making in Art

Year 6 - Summer 1 2026

Suggested Home Learning

Spelling Shed – weekly assigned spellings + spelling games
Century Tech – Assignments + Pathway (personalised)
Timetable Rockstars
Hit The Button – number facts
Collins eBooks
CGP Books
Maths bot arithmetic tests

Cultural Capital:
Woodland Trusts parks
National Trust sites (one free a year)
VeloPark Stratford – bike riding
Museum Visits
Library Visits
Theatre/Cinema
Holiday Megamix – activities under £5
Events at the Copperbox

History – Who appears on the banknote?
In this unit, children explore how significant individuals are chosen to appear on banknotes and why they are remembered. They learn about key historical figures from United Kingdom history, such as Sir Winston Churchill and Jane Austen, and consider their achievements and impact. Pupils develop their understanding of chronology, historical significance, and how people are represented. They also compare different figures and discuss who they believe deserves recognition.

Science – Light and Reflection
In this science unit, children build on their understanding of light by exploring how it travels and behaves. They learn that light travels in straight lines and investigate how we see objects when light reflects off them. Pupils explore reflection, including how mirrors change the direction of light, and carry out practical investigations using different surfaces. They also learn about refraction and how light appears to bend when passing through materials like water. Children apply their knowledge to explain everyday phenomena such as shadows, periscopes, and why objects appear in mirrors.

Art – Sculpture and 3-D: Making Memories
In this art and design unit, children explore how artists create three-dimensional work. They study examples of sculpture and learn how shape, form, and structure are used to create meaning. Pupils experiment with a range of materials and techniques—such as joining, shaping, and modelling—to design and build their own 3D pieces. They may look at the work of artists like Antony Gormley to understand how sculptures can represent people, ideas, or emotions. Children also develop skills in planning, evaluating, and refining their work.

RE – What do different religions believe about God?
In this children explore different beliefs about God across a range of religions and worldviews. Pupils learn how ideas about God vary, including beliefs within Christianity, Islam and Hinduism. They examine concepts such as one God, many gods, and non-religious viewpoints, and consider how these beliefs influence people's lives. Children also explore religious texts, stories, and teachings to understand how believers describe and relate to God. They are encouraged to ask thoughtful questions, compare different perspectives and reflect on their own ideas.

Summer 1	**History**	Who appears on the banknote?
	Science	Science – Light and Reflection
	Art	Art – Sculpture and 3-D: Making Memories
	PSHE	Health and Wellbeing
	RE	What do different religions believe about God?
	PE	Athletics - Decathlon
	Computing	Handling Data
	Music	African Drumming

Year 6 - Summer 2 2026

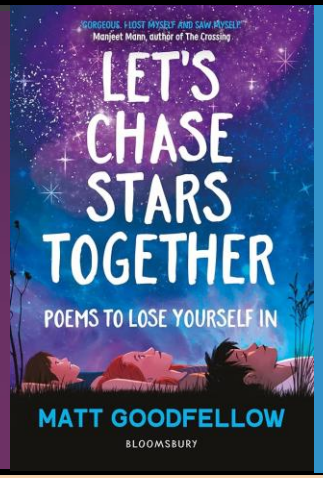
Maths

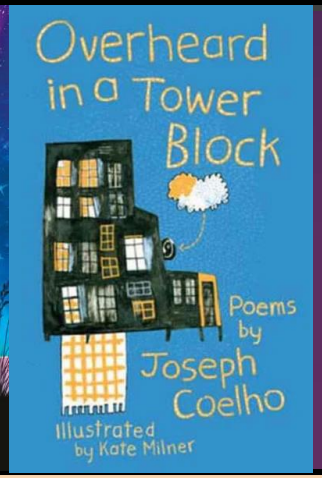
Themed Maths Projects

Bakery Project
Best value
Resources
Profit & loss
Packaging
Cooking problems

Our Futures
Annual salary
Hourly rates
Bills
Mortgage
House

English





Outcomes:
Editing Workshop and Pupil Conferencing
Poetry:
Purpose – To entertain
Audience – Older children

Key Vocabulary

Escape	Rhyme	Free Verse	Figurative
Metaphor	Simile	Alliteration	Onomatopoeia
Stanza	Imagery	Idiom	Experiences

Reading

The Final Year by Matt Goodfellow follows Nate, a Year 6 pupil dealing with the pressures of SATs, changing friendships, and the move to secondary school.

At the same time, he faces challenges at home, including caring for his younger brothers and coping with family difficulties.

With support from his teacher, Nate learns to express his feelings through writing, helping him manage anger and emotions.

Overall it is a powerful, honest story about growing up, resilience, and the importance of support during big life changes.

Wow Event

Post SATs Friday Treats
Sports Day
Come Dine With Me cooking day

Year 6 – Summer 2 2026

Spelling Shed – weekly assigned spellings + spelling games
Century Tech – Assignments + Pathway (personalised)
Timetable Rockstars
Hit The Button – number facts
Collins eBooks
CGP Books

Cultural Capital:
Woodland Trusts parks
National Trust sites (one free a year)
VeloPark Stratford – bike riding
Museum Visits
Library Visits
Theatre/Cinema
Holiday Megamix – activities under £5
Events at the Copperbox

Geography – Independent Fieldwork Enquiry
In this geography unit, children learn how to plan and carry out their own fieldwork enquiry. They begin by asking questions about their local area and deciding how to investigate them. Pupils develop practical skills such as collecting data (e.g. surveys, observations, and measurements), using maps, and recording results. They then analyse their findings, present them in different ways (charts, graphs, or reports), and draw conclusions. Children are encouraged to evaluate their enquiry, considering what worked well and how it could be improved.

Science – Making Connections: Are some sunglasses safer than others?
In this science unit, children investigate how light can be harmful and how we can protect our eyes. They learn about ultraviolet radiation (UV light) from the sun and how it can damage the eyes. Pupils explore how different sunglasses provide varying levels of protection by testing lenses and considering factors such as darkness, UV filtering, and safety standards. They carry out practical investigations, collect data, and draw conclusions about which types of sunglasses are most effective. Children also learn about the importance of fair testing and making informed choices based on evidence.

DT – Mechanical systems: Automata toys
In this design and technology unit, children learn how mechanical systems work and how they are used in everyday objects. Pupils explore different mechanisms such as gears, pulleys, and cams, understanding how these systems create movement and transfer force. Children then apply their knowledge by designing, making, and evaluating their own product that includes a mechanical system. They develop skills in planning, problem-solving, and improving their designs.

RE – What will make our borough a more respectful place?
In this unit children explore what it means to live respectfully in a diverse community. Pupils learn about values such as respect, tolerance, and understanding, drawing on teachings from different religions and worldviews. They consider how beliefs from traditions like Christianity, Islam, and Hinduism encourage people to treat others fairly and with kindness. Children discuss real-life issues within their local community, exploring how people from different backgrounds can live well together. They are encouraged to share their own views, listen to others, and think about actions they can take to promote respect and inclusion.

Summer 2	**Geography**	Independent Fieldwork Enquiry
	Science	Making Connections: Are some sunglasses safer than others?
	DT	Mechanical systems: Automata toys
	PSHE	Health and Wellbeing
	RE	What will make our borough a more respectful place?
	PE	Gymnastics
	Computing	Skills Showcase: Inventing a Product
	Music	Arabic Music and the Golden Age