

## Year 6 Curriculum Map 2024/2025

	Autumn	Spring	Summer	
English	Regular assessment & revision of basic skills: Spelling, punctuation and grammar Sentence level work Reading fluency Comprehension	Regular assessment & revision of basic skills: Spelling, punctuation and grammar Sentence level work Reading fluency Comprehension Reading for pleasure	Regular assessment & revision of basic skills: Spelling, punctuation and grammar Sentence level work Reading fluency Comprehension	
	Reading for pleasure  Poetry — City Jungle, The City, London  Explore language features to create a short atmospheric piece of writing	Fiction Short stories Story opening and Rise in tension Write a short narrative to create mood and	Reading for pleasure  Comprehension – Range of different genres  SATs Assessments	
	Get ready to read: Reader's Theatre Fluency and performance (Readers Theatre): non- fiction and poetry texts	atmosphere  Non-chronological reports  Mythical creatures	Recount  Letters	
	Get ready to write: Grammarsaurus Place value of punctuation unit of work  Fiction: Wonder	Fiction — Macbeth Atmospheric Writing Story opening: descriptions of character and setting, creating mood and atmosphere	Fiction  Recipes / instructions - Greek cooking day.  Writing a recipe from the cooking day.	
	Performance: class assembly performed to whole school and parents Poetry: Playgrounds by Berlie Doherty Wonder by Natalie Merchant	Reading Fluency and Comprehension — Range of different genres: Fiction	Poetry Rivers  Memories of Whinney Banks Primary	
	Persuasion - London Persuade a school/family to book a London trip (History Museum, Matilda the musical, river cruise, London Eye and TATE Britain) or another place of interest Recount - London / Buddhist Temple and Angel of the North	Non-fiction Poetry	School.  Memories of school trips and experiences e.g.  London recount, dance performance etc. The  Piano. Roald Dahl - going solo.	

#### Maths

# Regular recap of basic skills throughout the year.

Weekly arithmetic assessments.

Area, perimeter of quadrilaterals & triangles and compound shapes (including missing dimensions)

### Number and place value

Number addition and subtraction

Number bonds, mental calculation

Problem solving

Counting (warm up/mental maths)

Comparing numbers

To 1,000,000

Identifying, representing and estimating

Reading and writing numbers

Understanding place value

Negative numbers

Rounding

To nearest T, H, TH, TTH, HTH

Problem solving

Times tables, prime numbers, square numbers

## Number multiplication and division

Multiplication and division facts

Written calculation

Standard written methods

Properties of numbers - multiples, factors, primes, square numbers

Inverse operations, estimating and checking answers

Problem solving

#### **Fractions**

Counting in fractional steps

Recognising fractions

Comparing fractions

Comparing decimals

Equivalence (including fractions, decimals and

percentages)

Problem solving

Measurement -

Comparing and estimating

Converting

Times tables, prime numbers, square numbers

Weekly arithmetic assessments.

Pre and post learning test for each individual topic Practice SATs arithmetic, reasoning A and reasoning B papers

## Number place value

Counting (warm up/mental maths)

Comparing numbers

To 1,000,000

To 3 decimal places

Identifying, representing and estimating

Reading and writing numbers

Roman numerals to 1000

Understanding place value

Rounding

To whole number

To 1 and 2 decimal places

Problem solving

Money and measures

#### Number addition and subtraction

Number bonds

Written methods

Column addition including decimals

Decomposition including decimals

Inverse operations, estimating and checking answers

Rounding for estimation

Problem solving

## Number multiplication and division

Properties of numbers: multiples, factors, primes, square and cube numbers

Prime numbers to 100

Inverse operations, estimating and checking answers

Algebra - equations and expressions

## Fractions - counting in fractional steps

Recognising fractions

Comparing fractions

Common denominators

Comparing decimals

Rounding including decimals

Equivalence (including fractions, decimals and

percentages)

Times tables, prime numbers, square numbers

Weekly arithmetic assessments

Pre and post learning test for each individual topic Practice SATs arithmetic, reasoning A and

reasoning B papers

## Number place value

Counting (warm up/mental maths)

Forwards and backwards from any given number in steps of any given amount.

Comparing numbers

Identifying, representing and estimating

Reading and writing numbers

Interpret numbers written in Roman Numerals

Roman Numerals to 10,000

Understanding place value

Rounding

#### Number addition and subtraction

Written methods

Inverse operations, estimating and checking answers

Rounding for estimation

Inverse to check results

Problem solving

Algebra – equations, formulae, sequences

Fraction - equivalence (including fractions,

decimals and percentages)

Addition and subtractions of fractions

Multiplication and division of fractions

## Geometry - position, direction and movement

 $\label{eq:measuring} \mbox{Measurement - measuring and calculating}$ 

Perimeter, area and volume

Telling the time

Statistics - interpreting, constructing and

presenting data

Solving problems

Science	Properties and changes of materials  Electricity  Living things and their habitats	Addition and subtractions of fractions  Geometry - identifying shapes and their properties  Drawing and constructing  Comparing and classifying  Angles  Measurement - comparing and estimating  Ratio and proportion - links with fractions/multiplication and division  Animals including Humans.  (Circulatory system and the body)  Animals including Humans.  (Evolution and inheritance)	Light  Mastery of Key Objectives. Relevant to cohort
History	Ancient Greece — Life in Ancient Greece Society Social Pyramid (ranking both civilisations) Spartans and Athenians Food and farming Ancient Egypt Society Social Pyramid Food and farming Geography Links: Locate the UK, Europe, and Ancient Greece & Ancient Egypt on a world map.	Ancient Greece - Life in Ancient Greece Culture and past times Beliefs Achievements  Ancient Egypt Culture and past times Beliefs Achievements  Durham Cathedral Visit  Geography Links: Describe where places are using directional vocabulary.	
RE Geography	God Buddhist Temple Visit Religious Artefacts Religious Influences	Where does our energy come from?	Faith, Beliefs and Practices The 3 Jewels Reincarnation Enlightenment The Nobel Eight-Fold Path Celebrations Monk Visit Compare & Contrast What are rivers and how are they used?
Art	Artists, Designers & Makers in history: Residential Arts trip to London including a visit to the	Elements of Art	Field Trip

				Artists, Designers & Makers in history Paul Klee/CY Twombly line — flowing, looping Observational drawing of paper & fabric (exploration of folds, crinkles line & tone) Miki Kubota, Frank Gehry, Jacob Burmood 3D /sculpture/craft Sculpture: clay & fabric Paint Artists, Designers & Makers in history Study of their handling of fabrics/folds Art inspired by Wendy Parkin, Leonardo da Vinci & other Colour & Paint Colour revision Textiles colour palette			
DT	Inspirational figure/event: Inventions & Innovators Tir  Motorised Models Research & Design Skills & Making Evaluate Technical knowledge Inspirational figure/event: How does a motor work? What	·	vators- research project	A Taste of Greece Sutrition & Healthy Ed Taste & Evaluate Skills & Techniques		nality: growing olives & olive oil production	
Music	Trow does a motor work. Wha	Hallelujah Chorus Singing — Christmas Show  Singing musicianship		Traditional Greek Music  Music for Macbeth  Singing musicianship		90s Indie Class Band Singing musicianship	
French	Alphabet Places in our Town & Directions	- Masterial to the	Food & Drink	musiciansnip	Planning a French Holiday Visiting a Town in France		
Computing	Online Safety Purple Mash / Ed Shed/ Home Learning Platforms Email Formatting text Attaching and sending photos		Online Safety Media Digital imaging- taking photos, editing photos — Merging photos and text linked to Show Racism the Red Card SRTRC unit of work		Online Safety Coding Design, write and debug programs that accomplish specific goals, including controlling or simulating		

	Excel Entering text into cells Formatting cells Creating graphs Copying graphs to other programs Creating formulae Resizing text and cells Party planning activity linked to Christmas Powerpoint Creating slides Adding effects Formatting Presenting information		Movavi — media software to create and edit multi- media projects		physical systems; solve problems by decomposing them into smaller part Use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs	
PE	<u> </u>	Rugby	Gymnastics	Dance performance	Outdoor Athletics/Fitness Training	Cricket (competitive)
PSHE	Setting ground rules for RSE & PSHE lessons Families and relationships  Respect Respectful relationships Stereotypes: Attitudes Challenging stereotypes Resolving conflict Change and loss  Health and wellbeing What can I be? Relaxation: Mindfulness Taking responsibility for my health The impact of technology on health  Resilience toolbox Immunisation Good and bad habits Physical health concerns  Zones of Regulation British Values		<ul> <li>Safety and the changing body</li> <li>Alcohol</li> <li>Critical digital consumers</li> <li>Social media</li> <li>Physical and emotional changes of puberty</li> <li>Conception (Parents can withdraw their child from part of this lesson)</li> <li>Pregnancy and birth (Parents have the right to withdraw their child from this lesson)</li> <li>First Aid: Choking</li> <li>First Aid: Basic life support</li> </ul> Citizenship <ul> <li>Human rights</li> <li>Food choices and the environment</li> <li>Caring for others</li> <li>Prejudice and discrimination</li> <li>Valuing diversity</li> <li>National democracy</li> <li>Step Up Together – Show Racism The Red Card</li> </ul> Zones of Regulation. British Values		<ul> <li>How do people navigate their feelings about money?</li> <li>How do people keep money safe?</li> <li>What money responsibilities are there in secondary school?</li> <li>What are the risks of gambling?</li> <li>What is a workplace?</li> <li>What career routes are there?</li> <li>Game of Actual Life</li> <li>Identity <ul> <li>What is identity?</li> <li>Identity and body image</li> </ul> </li> <li>Transition to secondary school <ul> <li>Dealing with change</li> </ul> </li> <li>Zones of Regulation.</li> <li>British Values</li> </ul>	