Chipping Hill Primary School Year 4
Long Term Plan - Curriculum Overview 2024 - 2025

	AUTUMN 1	AUTUMN 2	SPRING 1	SPRING 2	SUMMER 1	SUMMER 2
Topic Overview	**Romans**	**Eastern Europe**	**Anglo-Saxons**	**Vikings**	**Rivers**	**Where in the World Are We? Trade and Transportation**
English Texts / Genres	Narrative - Transition text – 'The Barnabus Project' (Buddy story) Recount – newspaper linked to Boudicca's revolt on Colchester Performance Poetry – Queen of the Iceni	Narrative – "The King Who was Afraid of the Dark" (Triumphing story) Instructions – how to build a . . . Poetry – Free verse READING ASSESSMENT	Narrative – The Legend of King Arthur (Portal story) Non-Chronological report - Anglo-Saxons / Vikings Poetry – Structure of a poem studied – "The Sound Collector"	Narrative – Author study The Sound Catcher - Roger McGough Persuasive letter – persuade media or celebrity to come to our production. Poetry – on a given theme READING ASSESSMENT	Narrative – The Tempest (Shakespeare) Explanation – How rivers are formed Poetry – Crown cinquains	Narrative – Anansi stories (Defeating the monster) Persuasion – Improve the zoo (Anthony Browne "Zoo") Poetry – Nonets READING ASSESSMENT
GPS Focus	-Grammatical terminology -Possessive pronouns -Pronouns -Use connectives for cohesion across a text -Determiners -Expanded noun phrases / prepositional phrases to the determiner, noun and adjective(s) -Inverted commas -Similes and metaphors		-Grammatical terminology -Use adverbs to express frequency e.g. often and manner e.g. loudly -Adverbial phrases and clauses -Fronted adverbials -Use commas to mark off fronted adverbials -Standard / non-standardised English verb forms e.g. we were instead of we was -Plural and possessive s -Apostrophes to show plural posses		-Grammatical terminology -Know what a subordinate clause is -Use a wider range of conjunctions to extend sentences including when, if, because, although -Know what a complex sentence is -Write complex sentences -Use commas for marking off subordinate clauses	
Maths	**Place Value** • Represent numbers to 1,000 • Partition numbers to 1,000 • Number line to 1,000 • Thousands • Represent numbers to 10,000 RTP: Know that 10 hundreds are equivalent to 1 thousand, and	**Multiplication and Division A** • Multiples of 3 • Multiply and divide by 6 • 6 times-table and division facts • Multiply and divide by 9 • 9 times-table and division facts • The 3, 6 and 9 times-tables	**Multiplication and Division B** • Factor pairs • Use factor pairs • Multiply by 10 • Multiply by 100 • Divide by 10 • Divide by 100 RTP: Apply place-value knowledge to known multiplicative number facts (scaling facts by 100)	**Fractions** • Understand the whole • Count beyond 1 • Partition a mixed number • Number lines with mixed numbers RTP: Reason about RTP: Reason about the location of mixed numbers in the linear number system.	**Decimals B** • Make a whole with tenths • Make a whole with hundredths • Partition decimals • Flexibly partition decimals • Compare decimals • Order decimals • Round to the nearest whole number	**Shape** • Understand angles as turns • Identify angles • Compare and order angles • Triangles • Quadrilaterals • Polygons • Lines of symmetry

that 1,000 is 10 times the size of 100; apply this to identify and work out how many 100s there are in other four-digit multiples of 100.

- Partition numbers to 10,000
- Flexible partitioning of numbers to 10,000
- Find 1, 10, 100, 1,000 more or less

RTP: Recognise the place value of each digit in four-digit numbers, and compose and decompose four-digit numbers using standard and non-standard partitioning.

- Number line to 10,000
- Estimate on a number line to 10,000
- Compare numbers to 10,000
- Order numbers to 10,000
- Roman numerals
- Round to the nearest 10
- Round to the nearest 100
- Round to the nearest 1,000
- Round to the nearest 10, 100 or 1,000

- Multiply and divide by 7
- 7 times-table and division facts
- 11 times-table and division facts
- 12 times-table and division facts
- Multiply by 1 and 0
- Divide a number by 1 and itself
- Multiply three numbers

RTP: Recall multiplication and division facts up to 12 x 12, and recognise products in multiplication tables as multiples of the corresponding number.

End of Term Assessment

RTP: Multiply and divide whole numbers by 10 and 100 (keeping to whole number quotients); understand this as equivalent to making a number 10 or 100 times the size.

- Related facts – multiplication and division
- Informal written methods for multiplication
- Multiply a 2-digit number by a 1-digit number
- Multiply a 3-digit number by a 1-digit number
- Divide a 2-digit number by a 1-digit number (1)
- Divide a 2-digit number by a 1-digit number (2)
- Divide a 3-digit number by a 1-digit number
- Correspondence problems
- Efficient multiplication

RTP: Solve division problems, with two-digit dividends and one-digit divisors, that involve remainders, and interpret remainders appropriately according to the context.
RTP: Manipulate multiplication and division equations, and understand

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- Compare and order mixed numbers
- Understand improper fractions
- Convert mixed numbers to improper fractions
- Convert improper fractions to mixed numbers

RTP: Convert mixed numbers to improper fractions and vice versa.

- Equivalent fractions on a number line
- Equivalent fraction families
- Add two or more fractions
- Add fractions and mixed numbers
- Subtract two fractions
- Subtract from whole amounts
- Subtract from mixed numbers

RTP: Add and subtract improper and mixed fractions with the same denominator, including bridging whole numbers.

- Tenths as fractions

- Halves and quarters as decimals

Money

- Write money using decimals
- Convert between pounds and pence
- Compare amounts of money

Time

- Years, months, weeks, days
- Hours, minutes and seconds
- Convert between analogue and digital times
- Convert to the 24-hour clock
- Convert from the 24-hour clock

- Complete a symmetric figure

RTP: Identify regular polygons, including equilateral triangles and squares, as those in which the side-lengths are equal and the angles are equal.
RTP: Identify line symmetry in 2D shapes presented in different orientations. Reflect shapes in a line of symmetry and complete a symmetric figure or pattern with respect to a specified line of symmetry.

Statistics

- Interpret charts
- Comparison, sum and difference
- Interpret line graphs
- Draw line graphs

Geometry – Position and Direction

- Describe position using co-ordinates
- Plot co-ordinates
- Draw 2D shapes on a grid
- Translate on a grid
- Describe translation on a grid

RTP: Draw polygons, specified by coordinates in the first quadrant, and translate within the first quadrant.

RTP: Reason about the location of any four-digit number in the linear number system, including identifying the previous and next multiple of 1,000 and 100, and rounding to the nearest of each
RTP: Divide 1,000 into 2, 4, 5 and 10 equal parts, and read scales/number lines marked in multiples of 1,000 with 2, 4, 5 and 10 equal parts.

Addition and Subtraction

- Add and subtract 1s, 10s, 100s and 1,000s

- Add up to two 4-digit numbers - no exchange

- Add two 4-digit numbers - one exchange

- Add two 4-digit numbers - more than one exchange

- Subtract two 4-digit numbers - no exchange

- Subtract two 4-digit numbers - one exchange

- Subtract two 4-digit numbers - more than one exchange

- Efficient subtraction

- Estimate answers

- Checking strategies

Area

and apply the commutative property of multiplication.
RTP: Understand and apply the distributive property of multiplication.

Length and Perimeter

- Measure in kilometres and metres

- Equivalent lengths (kilometres and metres)

- Perimeter on a grid

- Perimeter of a rectangle

- Perimeter of rectilinear shapes

- Find missing lengths in rectilinear shapes

- Calculate the perimeter of rectilinear shapes

- Perimeter of regular polygons

RTP: Find the perimeter of regular and irregular polygons.

- Tenths as decimals

- Tenths on a place value chart

- Tenths on a number line

- Divide 1-digit number by 10

- Divide 2-digit number by 10

- Hundredths as fractions

- Hundredths as decimals

- Hundredths on a place value chart

- Divide a 1 or 2-digit number by 100

End of Term Assessment

	• What is area? • Count squares • Make shapes • Compare areas					
Science	**Digestion and Health** – digestive system / teeth	**Electricity** – circuits (Link to DT)	**Sound -** investigating sources of sound, soundwaves and sound production.		**States of Matter** – solids, liquids, gases	**Living Things and their Habitats -** classification. vertebrate and invertebrate
Computing	**Programming A - Shapes**	**The Internet** ProjectEVOLVE	**Audio Editing** (Link to sound in science) **Internet Safety Day** Tuesday 11 February 2025	**Programming B - Simple games**	**Data Logging**	**Photo Editing** (Link to science)
Humanities	**HISTORY** – Roman Britain Trip to Colchester Castle - 15.10.24	**GEOGRAPHY** – Eastern Europe	**HISTORY -** Anglo Saxons and Anglo-Saxons in Britain	**HISTORY** – The Vikings	**GEOGRAPHY -** Rivers	**GEOGRAPHY** Transportation and Trade
Art	**Still-life composition** Focus Artist: Paul Cezanne		**Portraits** (use of light) Focus Artist: Adebanji Alade			**Modroc modelling** Focus Artist: Gillie and Marc
DT		**DT – Christmas Cards** (Design and research skills linked to electricity)		**DT – Shell Structures –** (link to nets in maths) Packaging / protection	**DT – Smoothies** Using a range of techniques such as peeling, chopping, slicing, grating and mixing.	
RE	**Theology** – Where do religious beliefs come from?	**Philosophy** – What do we mean by truth?	**Human and social sciences –** How do religious groups contribute to society?		**Human and social sciences –** Why is there so much diversity of belief within Christianity?	**Theology** – What does sacrifice mean?
PSHE	**Physical Health and Wellbeing -** What Is Important to Me?	**Keeping Safe and Managing Risk -** Online, First Aid and Money Management	**Identity, Society and Equality and Democracy**	**Drug Alcohol and Tobacco Education**	**SRE Growing Up and Changing**	**SRE Growing Up and Changing**
PE	**INDOOR** – Yoga **OUTDOOR GAMES** – Ball Skills	**INDOOR** – Gymnastics **OUTDOOR GAMES -** Handball	**INDOOR** - Gymnastics **OUTDOOR GAMES -** Fitness with Coach James	**INDOOR** – Dance **OUTDOOR GAMES -** Cricket	**INDOOR -** Swimming **OUTDOOR GAMES -** Tennis	**INDOOR** – Dance **OUTDOOR** – Athletics
Music	**Minimalism** Exploring the musical style of minimalism	**Words, Words, Words** The language of music	**Jazz** Using the works of great jazz artists embed the musical features of jazz music	**Ancient China** Focusing on pitch and reading and writing notation	**Rivers** Exploring composition and performance of melodies using the pentatonic scale	**Samba** Exploring the musical style of samba

MFL – Spanish "La Jolie Rond"	Revision colours Year 3 Body parts Spanish Translation Zoo animals Letters of the alphabet, identify key words	Vowels i Spanish Know sound letter 'i' Write short sentence Christmas theme	Members of the family Ask and answer questions about family members Pets	Revision vowel sounds Ask and answer questions on a topic. Easter	Hobbies - understand interview about hobbies, numbers 1-30 understand conversation	Transport Travelling abroad/holiday Weather/holiday