



Year 5 End Points

Reading

- Summarise main points of an argument or discussion within their reading and make up their own mind about issue/s.
- Can compare between two texts.
- Appreciates that people use bias in persuasive writing.
- Appreciates how two people may have a different view on the same event.
- Draw inferences and justify with evidence from the text.
- Uses more than one source when carrying out research.
- Creates sets of notes to summarise what has been read.
- Recommend books to peers, giving reasons for their choices.

Writing

- Add phrases to make sentences more precise and detailed.
- Begin to adapt sentence structure to text type.
- Use: brackets, commas, hyphens (dashes).
- Use commas to clarify meaning.
- Consistently organise into paragraphs.
- Link ideas across paragraphs using adverbials for time (e.g. later), place (e.g. nearby) and number (e.g. secondly).
- Accurately reproduce the main conventions of the text type.
- Edit and make improvements to spelling and punctuation

Maths

<p style="text-align: center;"><u>Number and Place Value</u></p> <ul style="list-style-type: none"> • Read, write, order and compare numbers to at least 1,000,000 • Count forwards and backwards with positive and negative numbers • Round any number up to 1000000 to the nearest <ul style="list-style-type: none"> -10, -100, -1000, - 10 000 - 100 000 • Read Roman numerals to 1000 (M) and recognise years written in Roman numerals 	<p style="text-align: center;"><u>Calculating</u></p> <ul style="list-style-type: none"> • + and - with numbers with more than four digits using formal methods • Identify factors, multiples and prime numbers • Multiply four by two-digit numbers using formal methods • Divide four by one-digit numbers using short division • Multiply whole numbers and decimals by 10, 100 and 1000 • Recognise square and cube numbers • Solve problems involving all 4 operations 	<p style="text-align: center;"><u>Fractions, decimals and percentages</u></p> <ul style="list-style-type: none"> • Compare and order fractions whose denominators are multiples of the same number • Convert mixed numbers to improper fractions • Add and subtract fractions whose denominators are multiples of the same number • Multiply proper fractions and mixed numbers by whole numbers • Round decimal numbers to the nearest whole number and 1dp • Compare numbers with up to three decimal places • Begin to understand percentages • Know percentage and decimal equivalents of $\frac{1}{2}$, $\frac{1}{4}$, $\frac{1}{5}$, $\frac{2}{5}$ and $\frac{4}{5}$
<p style="text-align: center;"><u>Measuring</u></p> <ul style="list-style-type: none"> • Convert between units of measurement • Working out the perimeter and area of shapes (including irregular shapes) • Solve problems involving money and measures • Solve problems using units of time 	<p style="text-align: center;"><u>Geometry</u></p> <ul style="list-style-type: none"> • Draw and measure angles • Find angles around a point, on a straight line and within a right angle • Identify 3D shapes from 2-D representations • Identify regular and irregular polygons 	<p style="text-align: center;"><u>Statistics</u></p> <ul style="list-style-type: none"> • Solve comparison, sum and difference problems using information presented in a line graph • Complete and interpret information in tables

Mental Recall

Addition	Subtraction	Doubling and Halving	Times Tables (x and ÷ facts)	Fractions, decimals, percentages
Add one digit, 10, 100, 1000, 10,000 to any given number Numbers bonds to 1 (hundredths)	Subtract from any given number a one digit number or multiple of 10, 100, 1000, 10,000 Subtraction bonds to 1 (hundredths)	Doubling and halving four digit numbers	X and divide by 10, 100 and 1000 X and divide mentally with known facts X and divide including decimals (inc' hundredths) Prime numbers to 19 Squared numbers to 12 x 12 2,3,4,5 cubed	Recall decimals and percentages including fifths, tenths Recall between decimals and percentages e.g. 0.71 is 71%

