

Summer Term 1 Overview

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Wk	Yr	Strands	Weekly Summary
23	5	Number and place value (NPV); Mental multiplication and division (MMD); Measurement (MEA); Statistics (STA)	Compare and order negative numbers; count back in steps through 0; add and subtract 1, 10, 100, 1000, 10 000 and 100 000 to/from 6-digit numbers; place 6-digit numbers on landmarked lines and empty lines; round 6-digit numbers to the nearest 1000, 10 000, and 100 000
	6	Number and place value (NPV); Written addition and subtraction (WAS); Mental multiplication and division (MMD); Problem solving, reasoning and algebra (PRA); Measurement (MEA); Statistics (STA)	Explore negative numbers and find intervals across 0; carry out column additions and subtractions and estimate answers; solve multi-step problems in context; use all four operations to reason and solve puzzles; explore place value and rounding up to 10 000 000
24	5	Number and place value (NPV); Mental multiplication and division (MMD); Decimals, percentages and their equivalence to fractions (DPE)	Read/write Roman numerals to 1000 (M); recognise years written in Roman numerals; revise two-place decimals and introduce three-place decimals; explore place value in numbers with three decimal places; multiply and divide by 10, 100 and 1000
	6	Number and place value (NPV); Mental multiplication and division (MMD); Written multiplication and division (WMD); Decimals, percentages and their equivalence to fractions (DPE)	Multiply and divide decimals by whole numbers; carry out long and short multiplications; use short division, including dividing by 11 and 12; use long division to divide 3- and 4-digit numbers by 2-digit numbers; explore place value in numbers with three decimal places; multiply and divide by 10, 100 and 1000, including conversion between measures
25	5	Mental multiplication and division (MMD); Fractions, ratio and proportion (FRP); Decimals, percentages and their equivalence to fractions (DPE)	Multiply and divide numbers mentally drawing upon known facts; solve word problems needing mental multiplication or division; introduce percentages; know equivalence between percentages and fractions; use equivalence with fractions to find percentages
	6	Mental multiplication and division (MMD); Fractions, ratio and proportion (FRP); Decimals, percentages and their equivalence to fractions (DPE)	Carry out mental multiplications and divisions; solve ratio problems; solve problems involving similar shapes where the scale factor is known; add and subtract fractions; multiply and divide fractions; find fractions and percentages of numbers and measures including money
26	5	Problem solving, reasoning and algebra (PRA); Geometry: properties of shapes (GPS); Geometry: position and direction (GPD)	Measure and draw angles using a protractor; recognise acute, obtuse and reflex angles; know that angles on a straight line add to 180° and that angles around a point add to 360°, and use this to find missing angles; draw polygons to given dimensions and angles
	6	Problem solving, reasoning and algebra (PRA); Geometry: properties of shapes (GPS); Geometry: position and direction (GPD); Measurement (MEA); Statistics (STA)	Construct and interpret bar charts, pie charts and line graphs; investigate area and perimeter; extend and describe linear number sequences; find missing angles round a point, on a straight line, in triangles and that are vertically opposite; revise reflections and translations
27	5	SATS Week	
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