

Evidence Gathering Grid

Year 5



Place value	Read write compare and order numbers up to 1,000,000;	
	Read roman numerals up to 1000	
	Read write and interpret negative numbers.	
	Order decimals to 3dp.	
	Round integers to the powers of 10, round decimals to 2dp,	
Arithmetic	Count forwards and backwards in steps of powers of 10;	
	Add and subtract numbers mentally. Multiply and divide numbers mentally.	
	Recognise and use square and cube numbers.	
	Identify factors and multiples.	
	Know and use prime numbers.	
	FWM for addition and subtraction up to 4d.	
	FWM for multiplication up to 4d x 1d	
	Solve addition and subtraction multi-step problems in context.	
	Multiply and divide whole numbers and decimals by 10, 100, 1000	
	FWM for division up to 4dp.	
Geometry	Estimate and compare acute, obtuse, and reflect angles.	
	Use properties of rectangles to find missing lengths, angles.	
	Identify regular polygons	
	Draw given angles, measure them in degrees.	
	Identify 3D shapes from 2D representations.	
	Describe the position of shapes following reflection of translation.	
Measure	Find perimeter of rectilinear shapes.	
	Find the area of rectangles.	
	Estimate area of irregular shapes and estimate volume.	
	Solve problems between units of time	
	Convert between metric units. Understand approximate metric-imperial conversions.	
Statistic	Line graphs – comparison, sum and difference problems, complete read and interpret tables.	
Fractions	Read and write mixed number and improper fractions.,	
	Compare and order fractions with multiple denominators.	
	Identify and name equivalent fractions,	
	Count in hundredths, write decimals as fractions, recognise and use thousandths	
	Understand percent and % sign, write percentage as fractions over 100,	
	Solve problems involving the equivalence of simple FDP.	
	Add and subtract fractions with the same denominator or those that are multiples of each other.	
	Multiply proper fractions and mixed numbers by integers (supported grammatically).	