Year 5 - Yearly Overview

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn	Number - Place Value				er – Addition Subtraction			Multip	ber – lication ivision	Perimeter and Area		Consolidation
Spring		r – Multip nd Divisio		Number – Fractions					Decim		ber – nals & ntages	Consolidation
Summer	Number – Decimals			S		ry- Prope Shapes	erties of	Geometry- Position and Direction	Measurement- Converting Units			Consolidation



Year 5 - Autumn Term

Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
least 1000000 each digit. Count forward powers of 10 1000000. Interpret neg forwards and negative who zero. Round any nunearest 10, 10 Solve number problems that	ce Value order and compare of and determine the ds or backwards in for any given num ative numbers in clackwards with ple numbers including on 1000, 1000, 10000 ar or problems and pract involve all of the numerals to 1000 ars written in Roma	ontext, count ositive and ing through ontext and ing through octical above.	Number- Addit Subtraction Add and subtraction large numbers Add and subtraction mumbers with digits, including written metholologists, including written methologists, including the subtraction and subtraction and subtraction multiple accuracy. Solve addition subtraction multiproblems in colodeciding which and methods the why.	act numbers increasingly act whole more than 4 g using formal ds (columnar ubtraction) to check culations and the context of els of and ulti-step intexts, a operations	Statistics Solve comparis difference prob information pre line graph. Complete, read information in including timet	esented in a I and interpret tables	a number, and of two numbers. Recognise and unumbers and cuthe notation for cubed (3) Solve problems multiplication a including using of factors and mand cubes. Know and use the prime numbers, composite (nonestimation)	vide numbers and upon known vide whole 100 and 1000. es and factors, gall factor pairs of common factors of common factors and requared (2) and vision their knowledge multiples, squares the vocabulary of prime factors and prime) numbers. er a number up to direcall prime	Perimeter and Measure and perimeter of contectilinear shall and m. Calculate and the area of recontection (including squincluding using units, cm², m² the area of irreshapes.	calculate the composite pes in cm compare ctangles ares), and g standard estimate	Consolidation

Year 5 - Spring Term

Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Multiply and drawing upon Multiply nure or two digit written met multiplication. Divide number method of stremainders context. Solve probles subtraction, and a comb	Aultiplication and divide numbers on known facts. mbers up to 4 dig number using a factor on for 2 digit number using the formation and appropriately for ems involving add, multiplication and ination of these, ing the use of the	mentally its by a one ormal ng bers. by a one I written interpret the ition and id division ncluding	Identify, name tenths and hun Recognise mixe write mathema Add and subtrathe same numb Multiply proper diagrams. Read and write Solve problems	rder fractions what and write equiva dredths. Indicate the drawn of the decision of the decis	mproper fractions of >1 as a mixed nuther same denon ixed numbers by s as fractions [for lication and division of the same denoned the same d	a given fraction as and convert for examinator and denote whole numbers or example 0.71	represented visor om one form to ple $\frac{2}{5} + \frac{4}{5} = \frac{6}{5} = 1\frac{1}{5}$ ominators that a s, supported by recommendation $\frac{71}{100}$	the other and [] re multiples of materials and	Number: Decimals Read, write, order numbers with up to places. Recognise and use relate them to ten and decimal equiv. Round decimals w places to the neare number and to one Solve problems invuited three decimals Recognise the per and understand the relates to 'number hundred', and write a fraction with der and as a decimal. Solve problems when who wing percentage equivalents of $\frac{1}{2}$, $\frac{1}{4}$ fractions with a definition of 10 or 2	and compare of three decimal thousandths and this, hundredths alents. If the two decimal est whole edecimal places. Folying number all plac	Consolidation

Year 5 - Summer Term

Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Multiply and d decimals by 10	ivide whole numb, 100 and 1000. erations to solve	bers and those i	nvolving ving measure [Use the proper related facts an angles. Distinguish bety polygons based and angles. Know angles ar and compare and degrees (°) Identify: angles (total 360°), angles	perties of Shapes pes, including cub pes, including cub to pes	to deduce agths and description irregular out equal sides areflex angles. Them in the whole turn a straight line	Geometry- position and direction Identify, describe and represent the position of a shape following a reflection or translation, using the appropriate language, and know that the shape has not changed.	example, km a m; cm and mr and ml] Understand a approximate a between meti common impe as inches, pou	een different c measure [for and m; cm and n; g and kg; l and use equivalences ric units and erial units such ands and pints.	Measures Volume Estimate volume [for example using 1cm³ blocks to build cuboids (including cubes)] and capacity [for example, using water] Use all four operations to solve problems involving measure.	Consolidation

