Year 5 – Spring Term Week	Objective (+20-30 minutes of revision daily always including times tables)
1 abacus spring week 11	• Read, write and order numbers with up to 6 digits and understand the place value of each digit x • Place 6 digit numbers on a number line and find numbers between x • Solve place value additions and subtractions with 6 digit numbers x • Understand place value in decimal numbers with 2dp and place them on a line x • Say the number 1/10 more and 1/100 more x • Solve place value additions and subtractions with 2 dps including making the next whole number (number bonds – 1.67 + ___ = 2) x
2 abacus spring week 11	• Multiply and divide by 10, 100, 1000 using a place value grid – whole and decimals to 2dp • Round 2 place decimal numbers to nearest 1/10 and whole number • Consolidate in context of familiar measures and money
3 abacus week 8 autumn and spring term wk14	• Know properties of equilateral, isosceles, scalene and right angle triangles • Find that the angles in a triangle have a total of 1800 • Sort triangles according to their properties • Identify and name parts of a circle including diameter, radius and circumference • Draw circles using a given radius with a compass • Use angle facts to solve problems
4	• Use scales to weigh amounts to the nearest half division • Convert from grams to kg, ml to l, m to km & vice versa • Read scales to the nearest half division • Convert miles to kilometres – giving approximate values of miles in kilometres and vice versa • Draw line conversion graphs
5	• Find unit and non unit fractions of amounts of 2 and 3 digit numbers • Problem solving
Half Term	
6 abacus spring wk19	• Place mixed number fractions on number lines • Count up in fractions using equivalence • Convert improper fractions to mixed numbers and vice versa • Multiply proper fractions by whole numbers
7	• Understand what a polygon is • Draw polygons using dotted square and isometric paper • Revise perpendicular and parallel sides

	• Recognise, classify and sort quadrilaterals according to properties • Test base / nrich problems
8	• Use a written method to multiply pairs of 2 digit numbers • Multiplication problems • Understand that multiplication and division are inverse operations and use function machines • Missing number operations
9	• Length, converting • Perimeter • Test base / nrich problems • Missing number perimeter
10	• Revision and assessment