ABINGDON
HOUSE SCHOOL

Personalised Curriculum map overview for Y10 Maths - 2025/26

Term ***(Weeks)***	***Topic/Unit (weeks)***	***Key Objectives***	***Type of assessment***
Week 1 (First full week)	***Initial evaluation***	This is the time to establish routines with the children, fostering positive relationships, and gaining a clear understanding of their individual learning needs.	
Autumn 1 (7)	***Numbers (2)***	• Read, write, order and compare numbers up to 100 • Numbers could be in context. Key words are smaller, larger, less, more, fewer, smallest, largest, least, most, fewest • Recognise place value in two digit number • Count from 0 in steps of two, three and	***Entry 2 Quiz***

		five ● Fill in blanks in the list of multiples of 2 up to 24 (36 for 3 and 60 for 5) ● The list could be counting up or down	
	Numbers (2)	● Round numbers less than 100 to the nearest 10 ● Understand and identify odd and even numbers ● Write down an even number between 7 and 13	***Entry 2 Quiz***
	Numbers 1	● Read and write numbers up to 1,000 ● Order and compare numbers up to 1,000 ● Recognise place value in three digit numbers. In 482, which is the units digit? ● Round numbers less than 1,000 to the nearest 10	***Entry 2 Quiz***
	Order of Operations (2)	● Add whole numbers with a total up to 100 ● Subtract one number up to 100 from another ● Multiply using single digit whole number ● Key words are multiply, multiplication, times … lots of ● Understand that multiplication is the same as repeated addition ● Use and interpret +, -, × and = in real-life situations for solving problems ● Dan had some sweets. He ate 13 and had 8 left. How many sweets did he start with? ● Recall and use multiplication facts for the 2, 5 and 10 multiplication tables	***Entry 2 Quiz***

Autumn 2 ***(7)***	***Order of Operations (2)***	• Use and interpret +, -, × and = in real-life situations for solving problems • Dan had some sweets. He ate 13 and had 8 left. How many sweets did he start with? • Recall and use multiplication facts for the 2, 5 and 10 multiplication tables	***Entry 2 Quiz***
	Ratio (2)	• Identify or show one third or one quarter of a quantity up to 24 • Shade one third or one quarter of a shape • Given a picture of children, • What fraction of the children are boys	***Entry 2 Quiz***
	Ratio (2)	• Work out amounts two, three or four times the size of a given amount • Key words are double, twice (as ..), three times (as..), four times (as..)' • One loaf of bread has 22 slices. How many slices are there in 4 loaves ? • Recognise the equivalence of ½ and $2/4$	***Entry 2 Quiz***
	Ratio (1)	• Identify or show unit fractions up to one tenth of a quantity up to 100 • Shade a given unit fraction of a specified grid • Given a picture of children,What fraction of the children are boys ? • Work out unit fractions to one tenth of a number up to 100. Without remainder	***Entry 2 Quiz***
Spring 1 (6)	***Money (2)***	• Appreciate the purchasing power of amounts of money (coins) • If I had a £2 coin, would I have enough to	***Entry 2 Quiz***

		buy a can of pop? ● If I had a £2 coin, would I have enough to buy a computer? ● Convert from pence to pounds and vice versa ● How many pence is £4.30? ● Write 715 pence in pounds ● Make amounts of money up to £2 from given coins ● How can you make £1.65 using only 50p, 20p and 5p coins? ● Make amounts of money in multiples of £5 from £5, £10 and £20 notes ● How can you make £55 using only £20 and £5 notes? ● Calculate with amounts of money in pence up to £1 and whole pounds up to £100 and give change ● Hayley buys three chocolate bars for 30p each. How much change should she get from a £1 coin?	
Spring 1	***Money -Purchasing Power (2)***	● Appreciate the purchasing power of amounts of money (notes) ● If I had a £10 note, would I have enough to buy a bottle of shampoo? ● If I had a £10 note, would I have enough to buy a motorbike? ● Exchange notes for an equivalent value in coins ● Show how can you make £5 using only silver coins ● Use decimal notation for money ● Understand that £3.20 should not be	***Entry 2 Quiz***

		written as £3.2 or £3.20p ● Interpret a calculator display ● Understand that 3.2 (in pounds) on a *calculator means £3.20*	
Spring 1	***Money - Solve real life problems (2)***	● *Solve real life problems involving what to buy and how to pay* ● *Lucy is saving £4.50 each week to buy a mobile phone for £90. How many weeks will she have to save?* ● *Add amounts of money and give change* ● *Adam buys three computer games for £29.99 each and two for £14.99 each. How much does he spend altogether?* ● *Carry out investigations involving money*	***Entry 2 Quiz***
Spring 2 (6)	***Time***	● *Know the seasons and months and their order* ● *What is the season after summer?* ● *Know that 1 week = 7 days; 1 day = 24 hours; 1 hour = 60 minutes; 1 minute = 60 seconds* ● *Read the time displayed on an analogue or 12 hour digital clock in hours, half hours and quarter hours and draw the hands on a clock or the digital display to represent these times* ● *Students should be able to convert 'quarter past eight' to 8.15 and draw the hands on a clock to show this time* ● *Read the time to the nearest five minutes on an analogue clock, draw the hands on a clock to show the time, and read any*	***Entry 2 Quiz***

		time on a digital clock ● *Find the difference between two times given in hours, half hours and quarter hours.* ● *How many minutes are there from 2.45 to 3.15?*	
Spring 2	***Measure - Perimeter (2)***	● *Add lengths, capacities and weights and compare the total to another total or a requirement* ● *Convert standard units of length, capacity and weight* ● *How many kg is 2500 g?* ● *Change 410 cm into cm and mm* ● *Compare and order lengths, capacities and weights in different standard units* ● *Which is longest, 4.2 m, 395 cm or 4050 mm?* ● *Measure the perimeter of a simple shape*	***Entry 2 Quiz***
Spring 2	***Measure - Area of simple Rectangles (2)***	● *Measure the perimeter of a simple shape* ● *Area of rectangles* ● *Choose an appropriate measuring instrument* ● *Read values from an appropriate scale* ● *Read off a number line* ● *Read and compare temperature including temperature with negative values*	***Entry 2 Quiz***
Summer 1 (5)	***Geometry - Recognise and Name 2D shapes (2)***	● *Recognise and name shapes including pentagons, hexagons and octagons and identify a right-angled triangle from a set of triangles*	***Entry 2 Quiz***

		• *A right angle will be identified by a small* • *Recognise and name cuboids, pyramids and spheres* • *Describe the properties of 2D shapes, including straight and curved edges* • *Number of edges and vertices* • *Describe the properties of solids* • *Number of edges, vertices and faces*	
	Geometry - Recognise and Name 3D shapes (2)	• *Recognise and name cuboids, pyramids and spheres* • *Describe the properties of 3D shapes, including straight and curved edges* • *Number of edges and vertices* • *Describe the properties of solids* • *Number of edges, vertices and faces* • *Understand angle as a measure of turn*	
	Geometry - Recognise Measures of turns (2)	• *Understand angle as a measure of turn* *Quarter, half, three quarter and whole turn, clockwise and anti-clockwise*	
Summer 2 (6)	***Statistics - Sort and classify objects (2)***	*Sort and classify objects using more than one criterion* *Collect information by survey* *Ask 10 classmates what their favourite food is* *In external assessment the student will select the correct question to ask in a survey from a given list* *Record results in lists, tally charts and tables*	***Entry 2 Quiz***

	Statistics - Represent data in diagrams (2)	*Construct and interpret pictograms where one picture represents one item* *Interpret simple tables, diagrams, lists and graphs* *Given a daily temperature graph for July, find the highest temperature that month*	
	Revision and Assessment (2)	*Revision and End of Year Assessment*	***End of year Assessment***