

Curriculum Map 2023-2024



Key Stage	Year Group	Subject: Maths				Programme of Study
KS3+4	All					Functional Skills + GCSE
Autumn A	Autumn B	Spring A	Spring B	Summer A	Summer B	
Topic(s)	Topic(s)	Topic(s)	Topic(s)	Topic(s)	Topic(s)	
Entry Level: Place Value Calculations Shape	Entry Level: Calculations Addition Subtraction	Entry Level: Fractions Decimals	Entry Level: Measures Money	Entry Level: Time Statistics Position and Direction	Entry Level: Consolidation Revision for end of year exams	
Level 1: Place Value Negative Numbers Calculations	Level 1: Calculations Addition Subtraction	Level 1: Fractions Decimals FDP Equivalence	Level 1: Percentages Ratio and Proportion Representing Data	Level 1: Probability Area, Perimeter and Volume	Level 1: Measures of Location Consolidation	
GCSE: Number and BODMAS Multiplying and dividing Negative numbers Rounding and Estimating	GCSE: Probability and statistics. Venn Diagrams Mean, Mode, Median and range Data collection	GCSE: Fractions, Decimals and Percentages Fractions Decimals Fraction problems	GCSE: Algebra Solving equations Formulas and Equations	GCSE: Angles and Geometry Bearings Maps and Scale Drawings	GCSE: Graphs, coordinates and midpoints. Distance time graphs Straight line graphs	
Assessment Tasks	Assessment Tasks	Assessment Tasks	Assessment Tasks	Assessment Task	Assessment Tasks	
BKSB baseline assessment	Calculations and Shape assessment	Fractions and Decimals assessment	BKSB baseline assessment	Functional skills mock assessments Y11 end point assessments	End point assessments	
Personal Development	Personal Development	Personal Development	Personal Development	Personal Development	Personal Development	
Measuring a window for new curtains, temperature measurement, calculating the cost of the weekly shop	Calculating totals using all four operations of calculation. Identify differences in profit and loss. Calculate revenue.	Deciding quantities required when measuring ingredients for baking and cooking.	Budgeting, working out tax and National Insurance contributions and pension contributions. Calculating amounts to use when mixing items together for building e.g. mixing cement. Use exchange rates when travelling and changing currencies.	Being able to tell the time in both digital and analogue clocks. Map reading skills using the weigh points in relation to their current position and direct facing to navigate a route.	Map reading skills linked to Duke of Edinburgh expeditions.	
Reading & Writing	Reading & Writing	Reading & Writing	Reading & Writing	Reading & Writing	Reading & Writing	
Keyword identification Introduce RUCSAC Sentence stems	Keyword identification Introduce Frayer model. Echo reading	Shared reading PEE	Echo reading	PEE RUCSAC	Keyword identification Echo reading	
Speaking & Listening	Speaking & Listening	Speaking & Listening	Speaking & Listening	Speaking & Listening	Speaking & Listening	
Pair work RUCSAC	Stem sentences PEE	Stem sentences PEE	Create Stem sentences together. Model use of language and prior knowledge	Use collaborative stem sentences Model use of language and prior knowledge	Use collaborative stem sentences Model use of language and prior knowledge	
Creative Media	Creative Media	Creative Media	Creative Media	Creative Media	Creative Media	
Use of Youtube tutorials Outside lessons	Use of maths manipulatives	Kitchen based lesson Weighing Different sensory items	Use of Youtube tutorials	Orienteering around the site	Youtube – Bear Grylls Outside lessons	