

OsKings' KS4 - 2 Year Mathematics Long Term Plan

Year 1	Autumn Term	Spring Term	Summer Term
First half focus	GCSE <ul style="list-style-type: none"> Algebra (Monday) Averages Decimals Fractions ELC <ul style="list-style-type: none"> C1 and C2 - Number 	GCSE <ul style="list-style-type: none"> Collecting Data – Stem (Monday) Percentages Graphs, scatter graphs and Quadratic Graphs C8 – Statistics	GCSE <ul style="list-style-type: none"> Measures (Monday) Sequence Volume Properties of shapes C5 – Calendar and time C6 – Measure
Second half focus	GCSE <ul style="list-style-type: none"> Rounding and Percentages (Monday) Factors and multiples Ratio and proportion ELC <ul style="list-style-type: none"> C3 and C4 – Ratio and Money 	GCSE <ul style="list-style-type: none"> Perimeter Area & Circumference (Monday) Bearings Angles Coordinates C7 – Geometry	<ul style="list-style-type: none"> Revision for the GCSE Exams
Activities			
Suggested resources	MyMaths.com All About Maths (AQA) BBC Bitesize TES Resource Bank Shared drive. ELC Resource Worksheets Specimen papers.	MyMaths.com All About Maths (AQA) BBC Bitesize TES Resource Bank Shared drive. ELC Resource Worksheets Specimen papers.	MyMaths.com All About Maths (AQA) BBC Bitesize TES Resource Bank Shared drive. ELC Resource Worksheets Specimen papers.
Accreditation & Assessment	AQA GCSE Maths (4365) – Foundation (Taken from the Route planner) AQA Entry Level Mathematics		

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Year 2	Autumn Term	Spring Term	Summer Term
First half focus	GCSE <ul style="list-style-type: none"> • Reflections, Rotations and Translations. • Linear Graphs • Congruence and similarity 	GCSE <ul style="list-style-type: none"> • Representing data • Probability • Inequalities • Indices 	GCSE <ul style="list-style-type: none"> • Formulae • Pythagoras Theorem • Relative Frequency •
Second half focus	GCSE <ul style="list-style-type: none"> • 2D Representations of 3D shapes • Calculating with fractions decimals and percentages. • Statistical measures 	GCSE <ul style="list-style-type: none"> • Trial and improvement • Enlargements • Constructions • Loci 	
Activities			
Suggested resources	MyMaths.com All About Maths (AQA) BBC Bitesize Tes Resource Bank Shared drive. ELC Resource Worksheets Specimen papers.	MyMaths.com All About Maths (AQA) BBC Bitesize Tes Resource Bank Shared drive. ELC Resource Worksheets Specimen papers.	MyMaths.com All About Maths (AQA) BBC Bitesize Tes Resource Bank Shared drive. ELC Resource Worksheets Specimen papers.
Accreditation & Assessment	AQA GCSE Maths (4365) – Foundation (Taken from the Route planner)		