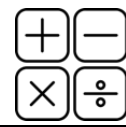




# Maths Learning Journey Map



## SKILLS DEVELOPED



GCSE Examinations



Summer Holidays



Next Adventure



Survival Top Tips	
Tip 1	Redo questions that were incorrect for homework
Tip 2	Reread your work
Tip 3	Make a study plan dividing maths into topics
Tip 4	Use calculator and step by step methods when completing questions
Tip 5	Ask for help after attempting questions at least 3 times

**YEAR 11**

**Foundation**  
 Fractions, Indices & Standard Form  
 More Algebra including Simultaneous Equations  
 Congruence, Similarity & Vectors

**Higher**  
 Vectors & Geometric Proof  
 Proportion & Graphs

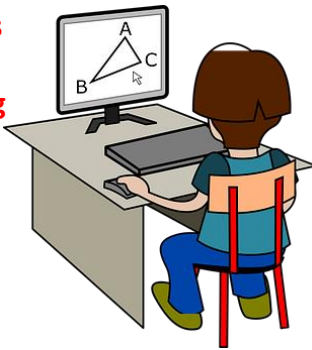
**GCSE Examinations** ★★★★★

**Summer Holidays** ★★★★★

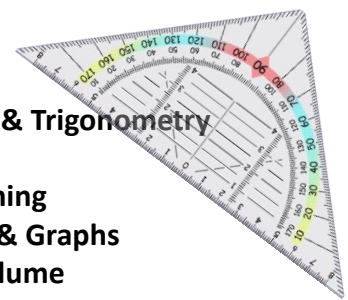
**Next Adventure** ★★★★★



**Higher**  
 Equations & Inequalities  
 Probability  
 Multiplicative Reasoning  
 Similarity & Congruence  
 Advanced Trigonometry  
 Advanced Statistics  
 Equations & Graphs  
 Circle theorems  
 More Algebra



**Foundation**  
 Graphs  
 Ration & Proportion  
 Transformations  
 Pythagoras Theorem & Trigonometry  
 Probability  
 Multiplicative Reasoning  
 Quadratic Equations & Graphs  
 Perimeter, Area & Volume  
 Construction, Loci & Bearings



**YEAR 9**

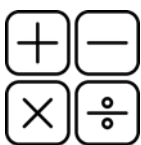
**Foundation**  
 Number  
 Algebra  
 Graphs, Tables & Charts  
 Fractions & Percentages  
 Equations, Inequalities & Sequences  
 Angles  
 Averages & Range  
 Perimeter, Area & Volume

**Higher**  
 Number  
 Algebra  
 Interpreting & Representing Data  
 Fractions, Ratio & Percentages  
 Angles, Pythagoras Theorem & Trigonometry  
 Graphs  
 Area & Volume  
 Transformations & Construction

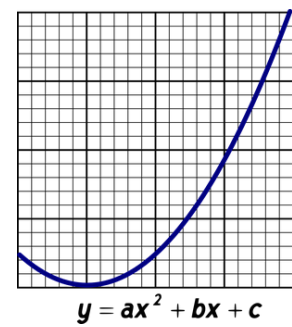
**GCSE Examinations** ★★★★★

**Summer Holidays** ★★★★★

**Next Adventure** ★★★★★



**Foundation**  
 Number  
 Area & Volume  
 Expressions and Equations  
 Real-Life Graphs  
 Decimals & Ratio  
 Lines & Angles  
 Calculating with Fractions  
 Straight Line Graphs  
 Fractions, Decimals & Percentages  
 Statistics, Graphs & Charts



**YEAR 7**

**Foundation**  
 Analysing & Displaying Data  
 Number Skills  
 Equations, Functions & Formulae  
 Decimals & Measures  
 Fractions  
 Probability  
 Ratio & Proportion  
 Lines & Angles  
 Sequences & Graphs  
 Transformations

**GCSE Examinations** ★★★★★

**Summer Holidays** ★★★★★

**Next Adventure** ★★★★★

## SKILLS TAUGHT ACROSS MATHS

- 1) Interpersonal skills
- 2) Arithmetic skills
- 3) Calculator skills
- 4) Problem-solving skills
- 5) Critical thinking skills



# Welcome

## CURRICULUM OVERVIEW

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