

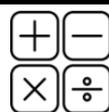


Maths Learning Journey Map

Year 9F



SKILLS DEVELOPED



Move on to Year 10



Summer Holidays



Next Level

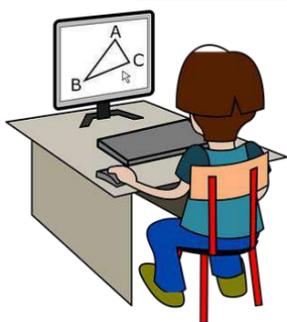
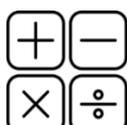


Year 9 Survival Top Tips	
Tip 1	Redo questions that were incorrect for homework
Tip 2	Mark questions that are difficult for the next class
Tip 3	Make a study plan dividing maths into topics
Tip 4	Use calculator and step by step methods when completing questions
Tip 5	Ask for help after attempting questions at least 3 times

Summer 2

- PRE-UNIT TEST
- Map Scales and Bearings
- Constructing Loci
- Constructing Angles and Triangles
- Plans and Elevations
- Fraction of Amounts
- Percent Change
- BIDMAS
- POST UNIT TEST



Summer 1

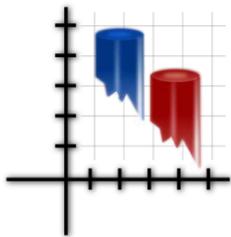
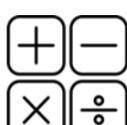
- PRE-UNIT TEST
- Theoretical Probability
- Sample Space
- Independent and Dependent Events
- Product Rule for Counting
- Experimental Probability
- Venn Diagrams
- EOY ASSESSMENT



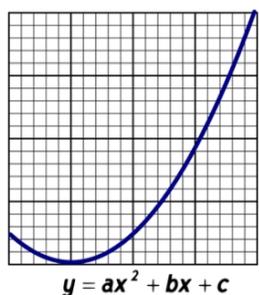
Spring 2

- PRE-UNIT TEST
- Similar Shapes
- Pythagoras
- Sin, Cos, Tan
- SPRING CUMULATIVE ASSESSMENT



- ### Spring 1
- PRE-UNIT TEST
 - Ratio Notation
 - Simplify and Equivalent Ratios
 - Sharing Ratios
 - Direct and Inverse Proportion
 - Angle Property Review + Parallel Lines
 - Angles in Polygons
 - POST UNIT ASSESSMENT



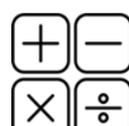
Autumn 2

- PRE-UNIT TEST
- Plotting Linear Graphs
- Gradient
- $Y = MX + C$
- Real Life Graphs
- Transformations
- AUTUMN CUMULATIVE ASSESSMENT




Autumn 1

- PRE-UNIT TEST
- FDP Conversions
- Order and Compare Fractions
- Four Operation Fractions and Mixed Fractions
- Four Operation Decimals
- Order and Compare Decimals
- POST UNIT TEST



CURRICULUM OVERVIEW

SKILLS TAUGHT ACROSS MATHS

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



welcome

CURRICULUM OVERVIEW