

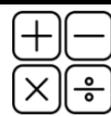


Maths Learning Journey Map

Year 7



SKILLS DEVELOPED



Move on to Year 8



Summer Holidays



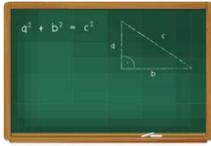
Next Level



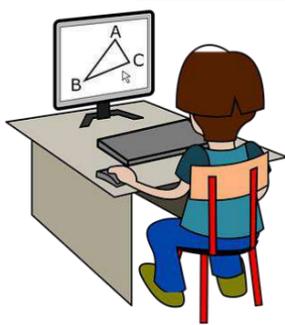
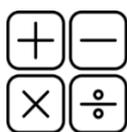
Year 7 Survival Top Tips	
Tip 1	Redo questions that were incorrect for homework
Tip 2	Mark questions that are difficult for the next class
Tip 3	Make a study plan dividing maths into topics
Tip 4	Use calculator and step by step methods when completing questions
Tip 5	Ask for help after attempting questions at least 3 times

Summer 2

- PRE-UNIT TEST
- Quadrilaterals
- Area
- Pythagoras
- Parallel and Perpendicular Lines
- Percent of Amounts
- Percent Change
- END OF UNIT TEST

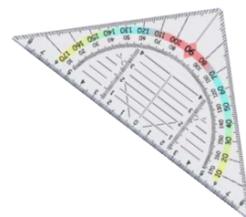






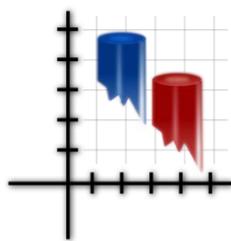
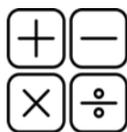
Summer 1

- PRE-UNIT TEST
- Estimation + Error Intervals
- Standard Form
- Converting Units of Measures
- Perimeter
- Distance, Speed, Time
- END OF YEAR CUMULATIVE TEST



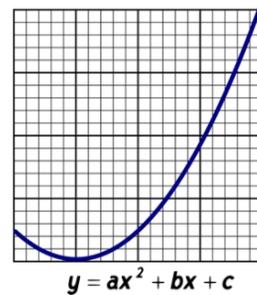
Spring 2

- PRE-UNIT TEST
- Algebraic Expressions
- Algebraic Notations
- Algebraic Substitution
- Solving 1 and 2 Step Equations
- Multiply and Divide Algebraic Fractions
- SPRING CUMULATIVE ASSESSMENT



- PRE-UNIT TEST
- Compare and Order Fractions
- Fraction Operations
- Laws of Indices
- BIDMAS
- Roots, Cubes, Squares
- Index Notation
- POST UNIT TEST

Spring 1



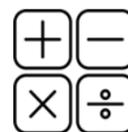
Autumn 2

- PRE-UNIT TEST
- Comparing and Ordering Negative Numbers
- Negative Number Operations
- Multiply and Divide by 10, 100, 1000, 0.1, 0.01
- Mixed and Improper Fractions
- Fractions of Amounts
- Equivalent Fractions
- Fraction, Decimal, Percent Conversions
- AUTUMN CUMULATIVE ASSESSMENT



Autumn 1

- BASELINE ASSESSMENT
- Integer Place Values
- Decimal Place Values
- Rounding Integers + Decimals
- Comparing Integer + Decimals + Fractions
- Integer + Decimal Operations
- 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