

# Revision Checklist

Monday 22 April 2024 12:42

Link to Revision	Topic	OneNote	Learning Intention	Green	Orange	Red
	<b><u>Natural Numbers</u></b>					
			Evaluate expressions using BEMDAS			
			Find the Lowest Common Multiple			
			Find the Highest Common Factor			
	<b><u>Integers</u></b>					
			Adding/Subtracting/Multiplying/Dividing			
	<b><u>Rational Numbers</u></b>					
			Equivalent Fractions			
			Adding/Subtracting/Multiplying/Dividing Fractions			
	<b><u>Real Numbers</u></b>					
			Convert between fractions, decimals and percentages			
			Finding a fraction/decimal/percentage of a number			
			Representing a number as a ratio			
	<b><u>Sets</u></b>					
			Represent sets and elements using Venn Diagrams			
			Define Null Sets, Equal Sets and Subsets			
			Identify the Union, Intersection, Set Complement, Set Difference of two sets			
			Identify the Universal Set			
			Identify the Cardinal Number of a Set			
			Create Venn Diagrams within word problems			
	<b><u>Statistics</u></b>					
			Types of Data (Categorical and Numerical)			
			Represent data using Frequency Tables			
			Represent data using Bar Charts			
			Represent data using Stem and Leaf Plots			
			Represent data using Pie Charts			
			Represent data using Line Plots			
	<b><u>Algebra</u></b>					
			Adding/Subtracting Like Terms			
			Multiplying terms, expressions and brackets			
			Solve Linear Equations			
	<b><u>Probability</u></b>					
			Place the probability of events on the probability scale			
			List all potential outcomes of single events and multiple events			
			Find the theoretical probability			
			Find the relative frequency and the experimental/measured probability			
			Find the expected value			
			Represent outcomes on a tree diagram			
			Represent outcomes on a two-way table			
			Find the total number of outcomes using the fundamental principle of counting			
	<b><u>Geometry</u></b>					
			Define point, line, line segment, ray and collinear points			
			Classify and describe angles			
			Identify and name angles			
			Find missing angles			
			Identify and define vertically opposite angles and alternate angles			
			Calculate missing angles in a triangle			