




Mathematics || Key Stage 3 || Year 7-9 || Scheme Of Learning

Overview

Year 7, 8 and 9 students will follow the White Rose scheme of learning which will provide access to all the objectives from the National Curriculum. The scheme is made of units that are designed to be taught for a period of between 1 and 3 weeks to allow students to spend enough time to get a deep understanding of the topic being covered. All groups will cover the units at the same time. The scheme has been designed to allow for the interleaving of skills. Progress is made through the units so that the students' understanding, and knowledge is reinforced and extended. Students are given opportunities throughout the scheme to develop their written and mental arithmetic, however the scheme also allows for calculator skills to be developed. Mini assessments are used throughout the year to check for understanding of the key skills. Half-yearly assessments will be taken which cover all topics that the students have been taught through the course.

Year 7 Half-term 1			Year 7 Half-term 2			Year 7 Half-term 3			Year 7 Half-term 4			Year 7 Half-term 5			Year 7 Half-term 6			
Wk 1	04-Sep	Sequences	Wk 9	06-Nov	Place Value & Ordering Integers and Decimal	Wk 16	08-Jan	Solving Problems with Addition and Subtraction	Wk 21	19-Feb	Fractions and Percentages of	Wk 27	15-Apr	cont...	Wk 33	03-Jun	Developing Geometrical Reasoning	
Wk 2	11-Sep		Wk 10	13-Nov		Wk 17	15-Jan		Operations and Equations with Directed Number	Wk 22	26-Feb	Consolidation	Wk 28	22-Apr	Constructing, measuring and using geometric notation	Wk 34		10-Jun
Wk 3	18-Sep		Wk 11	20-Nov		Wk 18	22-Jan			Solving Problems with Multiplication and Division	Wk 23		04-Mar	Wk 29		29-Apr		Sets and Probability
Wk 4	25-Sep	Understanding & Using Algebraic Notation	Wk 12	27-Nov	Fraction, Decimal & Percentages Equivalence	Wk 19	29-Jan	Addition and Subtraction of Fractions	Wk 24		11-Mar	Constructing, measuring and using geometric notation	Wk 30	06-May	Prime Numbers and Proof			
Wk 5	02-Oct		Wk 13	04-Dec		Wk 20	05-Feb		Consolidation	Wk 25	18-Mar		Wk 31	13-May				
Wk 6	09-Oct		Equality & Equivalence	Wk 14		11-Dec	Consolidation	 <div style="background-color: #4a90e2; color: white; padding: 5px; border-radius: 10px; display: inline-block;"> Maths Home Learning Video Lessons </div>		Wk 26	25-Mar	Wk 32	20-May					
Wk 7	16-Oct	Wk 15		18-Dec	Wk 35	17-Jun												
Wk 8	23-Oct	Wk 36	24-Jun	Wk 37	01-Jul													
		Wk 38	08-Jul	Wk 39	15-Jul													