

Year 9- Maths Curriculum Map

Aim – For all pupils to gain the necessary skills in mathematics that they are able to move forward and work towards their GCSE and Functional Skills examinations through sequenced and focused instruction.

Term 1		Term 2		Term 3	
Learning Cycle 1	Learning Cycle 2	Learning Cycle 3	Learning Cycle 4	Learning Cycle 5	Learning Cycle 6
Baseline Assessment End of topic assessment	End of term assessment	End of topic assessment	End of term assessment	End of topic assessment	End of year assessment
<p>Intent:- Working with Numbers and the Number system Properties of angles and shapes Expressions and Equations Data Presentation</p> <p>Implementation: Pupils will follow the curriculum as laid out in the Intent using the guidance of White Rose Maths https://whiterosemaths.com/ Pupils will be able to access all aspects of the learning cycle during lessons, working through work books and activities</p> <p>Impact:- Pupils will develop the mathematical skills and knowledge required at KS3 Mathematics</p>	<p>Intent:- Fractions, Decimals and Percentages Measures and construction Sequences, functions and graphs Data interpretation</p> <p>Implementation: Pupils will follow the curriculum as laid out in the Intent using the guidance of White Rose Maths https://whiterosemaths.com/ Pupils will be able to access all aspects of the learning cycle during lessons, working through work books</p> <p>Impact:- Pupils will develop the mathematical skills and knowledge required at KS3 Mathematics</p>	<p>Intent:- Working with numbers and the number system Mensuration Algebra 3 Probability</p> <p>Implementation: Pupils will follow the curriculum as laid out in the Intent using the guidance of White Rose Maths https://whiterosemaths.com/ Pupils will be able to access all aspects of the learning cycle during lessons, working through work books</p> <p>Impact:- Pupils will develop the mathematical skills and knowledge required at KS3 Mathematics</p>	<p>Intent:- Fractions, decimals and Percentages Sequences, functions and Graphs Geometry and Measures 4 Data presentation and analysis</p> <p>Implementation: Pupils will follow the curriculum as laid out in the Intent using the guidance of White Rose Maths https://whiterosemaths.com/ Pupils will be able to access all aspects of the learning cycle during lessons, working through work books</p> <p>Impact:- Pupils will develop the mathematical skills and knowledge required at KS3 Mathematics</p>	<p>Intent:- Ratio and proportion Properties of angles and shapes Expressions and equations</p> <p>Implementation: Pupils will follow the curriculum as laid out in the Intent using the guidance of White Rose Maths https://whiterosemaths.com/ Pupils will be able to access all aspects of the learning cycle during lessons, working through work books</p> <p>Impact:- Pupils will develop the mathematical skills and knowledge required at KS3 Mathematics</p>	<p>Intent:- Working with numbers and the number system Measures and constructions Sequences, functions and graphs Probability Fraction, decimals and percentages</p> <p>Implementation: Pupils will follow the curriculum as laid out in the Intent using the guidance of White Rose Maths https://whiterosemaths.com/ Pupils will be able to access all aspects of the learning cycle during lessons, working through work books</p> <p>Impact:- Pupils will develop the mathematical skills and knowledge required at KS3 Mathematics</p>