

KS4 – Y11- Maths Curriculum Map

Aim – Pupils to have preparation for the examination in 2022. This is in the form of lessons, activities, revision sessions and revision packs as well as after school sessions that are available. Pupils will be entered for GCSE as well as Functional Skills Level 1 & 2.

Term 1		Term 2		Term 3
Learning Cycle 1	Learning Cycle 2	Learning Cycle 3	Learning Cycle 4	Learning Cycle 5
Baseline assessments End of topic assessment	End of term assessment	Mock Examinations	Revision and recap for examinations. Use of past papers and revision guides.	Revision and recap for examinations. Use of past papers and revision guides.
<p>Intent:- Fraction, decimals and percentages Mensuration Expressions and equations 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 and activities This is in line with the requirements of the AQA exams board and Functional Skills examinations preparation.</p> <p>Impact:- Pupils will develop the mathematical skills and knowledge required in GCSE Mathematics</p>	<p>Intent:- Working with numbers and the number system and FDP RP Properties of angles and shapes</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 This is in line with the requirements of the AQA exams board and Functional Skills examinations preparation.</p> <p>Impact:- Pupils will develop the mathematical skills and knowledge required in GCSE Mathematics</p>	<p>Intent:- Measures and construction Mensuration Sequences, functions and graphs Data interpretation Geometrical reasoning</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 This is in line with the requirements of the AQA exams board and Functional Skills examinations preparation.</p> <p>Impact:- Pupils will develop the mathematical skills and knowledge required in GCSE Mathematics</p>	<p>Intent:- Revision of Number Revision of Algebra Revision of Geometry and Measures Revision of Statistics</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 This is in line with the requirements of the AQA exams board and Functional Skills examinations preparation.</p> <p>Impact:- Pupils will develop the mathematical skills and knowledge required in GCSE Mathematics</p>	<p>Intent:- Revision of Number Revision of Algebra Revision of Geometry and Measures Revision of Statistics</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 This is in line with the requirements of the AQA exams board and Functional Skills examinations preparation.</p> <p>Impact:- Pupils will develop the mathematical skills and knowledge required in GCSE Mathematics</p>