

SPRS – Academic Year 2021- 2022

KS4 – Y11- Maths Long Term Plan

Aim – Prepare for the examination in 2022. Offer Functional skills level 1 & 2 or Entry Level where applicable.

Term 1		Term 2		Term 3	
Learning Cycle 1 7 th Sept 2021 – 22 nd Oct 2021 7 Weeks	Learning Cycle 2 1 st Nov 2021 – 17 th Dec 2021 7 Weeks	Learning Cycle 3 5 th Jan 2022 – 18 th Feb 2022 7 Weeks	Learning Cycle 4 28 th Feb 2022 – 8 th Apr 2022 6 Weeks	Learning Cycle 5 25 th Apr 2022 – 27 th May 2022 5 Weeks	Learning Cycle 6 6 th June 2022-25 th July 2022 7 Weeks
AQA GCSE Mathematics AQA Functional Skills AQA Entry level Mathematics	AQA GCSE Mathematics AQA Functional Skills AQA Entry level Mathematics	AQA GCSE Mathematics AQA Functional Skills AQA Entry level Mathematics	AQA GCSE Mathematics AQA Functional Skills AQA Entry level Mathematics	AQA GCSE Mathematics AQA Functional Skills AQA Entry level Mathematics	
<u>BASELINE ASSESSMENT</u> <u>End of topic</u> <u>ASSESSMENTS</u>	<u>End of topic</u> <u>ASSESSMENTS</u> <u>MOCK Exam</u> <u>ASSESSMENT</u>	<u>End of topic</u> <u>ASSESSMENTS</u> <u>End of term ASSESSMENT</u>	<u>Past Papers</u>	<u>Past Papers</u>	
Intent:- Fraction, decimals and percentages Mensuration Expressions and equations Data presentation and analysis Implementation:- Discussion and activities Impact:- Pupils will develop the mathematical skills and	Intent:- Working with numbers and the number system and FDPRP Properties of angles and shapes Implementation:- Discussion and activities Impact:- Pupils will develop the mathematical skills and knowledge required in GCSE Mathematics	Intent:- Measures and construction Mensuration Sequences, functions and graphs Data interpretation Geometrical reasoning and calculation Implementation:- Discussion and activities Impact:- Pupils will develop the mathematical skills and	Intent:- Revision of Number Revision of Algebra Revision of Geometry and Measures Revision of Statistics Implementation:- Discussion and past papers Impact:- Pupils will develop the mathematical skills and knowledge required in GCSE Mathematics	Intent:- Revision of Number Revision of Algebra Revision of Geometry and Measures Revision of Statistics Implementation:- Discussion and past papers Impact:- Pupils will develop the mathematical skills and knowledge required in GCSE Mathematics	

knowledge required in GCSE Mathematics		knowledge required in GCSE Mathematics			
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