



Post-16 Curriculum Long Term Planning: Maths

Curriculum Intent

The Post-16 Maths curriculum at Chadsgrove School enables pupils to develop their Maths skills to their fullest potential in post-16. If Post-16 pupils do not already hold a GCSE in Mathematics, they must continue to work towards an appropriate Maths qualification. Maths qualifications will be carefully matched to meet pupils' individual needs, abilities and aspirations.

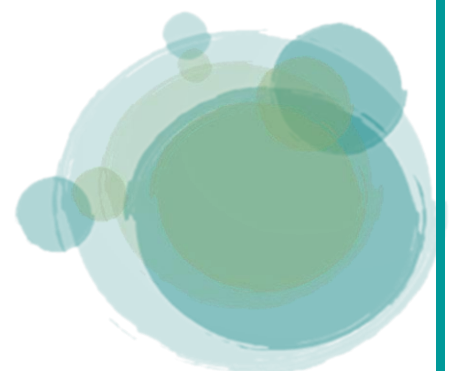
The Post-16 Maths curriculum at Chadsgrove School aims to prepare pupils for adulthood by:

- Enabling pupils to work towards a bespoke, accredited Maths curriculum qualification dependent on their aspirations and individual needs
- Allowing pupils to follow personalised learning outcomes, in line with individual EHCP targets, to enable appropriate delivery of all Maths sessions based on pupils' individual needs
- Facilitating a cross curricular model where pupils are supported to practice Maths across the whole Preparing for Adulthood curriculum
- Facilitating meaningful learning opportunities to develop Maths skills in school and within the community
- Enabling pupils to practice functional Maths skills to access the community with increasing confidence e.g. to navigate time, money, budgeting, data, number and measure skills with greater independence
- Providing pupils with functional Maths skills to increase independence and prepare them for their next destinations

Pupils in Post-16 are set for Maths lessons. Pupils in the Pioneers Pathway Maths Group will work towards Functional Skills Maths. Pupils in these groups will have 3 Maths lessons per week in order to progress through course content at an appropriate rate. Pupils will take an exam in the summer term.

Pupils following the Navigators Pathway will focus on functional and life skills based Maths. The focus of these sessions will be learning key skills and applying these in varied and real life contexts. Navigators Pathway pupils will work towards OCR Maths units at Entry Level 1 and 2.

While this curriculum is designed for Post-16 pupils, adaptations will be made to ensure that any pre-16 pupils accessing the provision can engage with and benefit from a suitably tailored version of the curriculum.



Curriculum Implementation

Pioneers Pathway:

Groups 1 and 2 (Functional Skills Maths Units at Entry Level 2 or 3)

	Autumn	Spring	Summer
Entry 2	Using numbers and the number system – whole numbers, fractions and decimals	Using common measures, shape and space Handling information and data Sample Assessment Walkthrough of Sample Assessment Targeted Revision	Consolidation & Revision Live Assessment* Consolidation Live Assessment (Re-sits) Consolidation * AQA UAS Units in Number, Measure and Data Handling available for pupils who are not yet ready for the live assessment
Entry 3	Using numbers and the number system – whole numbers, fractions and decimals	Using common measures, shape and space Handling information and data Sample Assessment Walkthrough of Sample Assessment Targeted Revision	Consolidation & Revision Live Assessment* Consolidation Live Assessment (Re-sits) Consolidation * UAS Units available in number, measure and data handling for pupils who are not yet ready for the live assessment

Navigators Pathway

Group 3 (OCR Maths units at Entry Level 1 and 2)

Autumn	Spring	Summer
Data Handling	Measure	Number Skills
Handling data – sorting and sequencing objects, and gathering simple information in lists or tables. OCR J4 Early mathematics: sequencing & sorting (E1) OCR J8 Collecting & presenting numerical information (E2)	Measure – recognising and using money, understanding time, and comparing lengths, weights, and sizes. OCR J5 Understanding what Money is used for (E1) OCR J9 Using coins and notes (E2)	Using numbers and the number system – counting, reading, writing, and comparing whole numbers.

Curriculum Impact

Post-16 pupils will engage in meaningful and personalised Maths lessons. They will work towards achieving an appropriate Mathematics qualification that allows them to leave Chads Grove equipped with the Maths skills they need to progress in life, further study and work. Pupils will gain evidence to support successful completion of their Maths qualifications in individual Maths folders. All accredited work and exams will be submitted to appropriate Exam Boards.