

Post-14 Curriculum Long Term Planning: Maths

Curriculum Intent

The Post-14 Maths curriculum at Chadsgrove School enables students to develop their Maths skills to their fullest potential in Post-14. If Post-14 students 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 students' individual needs, abilities and aspirations.

The Post-14 Maths curriculum at Chadsgrove School aims to prepare students for adulthood by:

- Enabling students to work towards a bespoke, accredited Maths curriculum qualification dependent on their aspirations and individual needs
- Allowing students to follow personalised learning outcomes, in line with individual EHCP targets, to enable appropriate delivery of all Maths sessions based on students' individual needs
- Facilitating a cross curricular model where students 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 students 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 students with functional Maths skills to increase independence and prepare them for their next destinations

Students in Post-14 are set for Maths lessons. Students in Horizons Aspire Maths Group will work towards Functional Skills Maths. Students in these groups will have 3 Maths lessons per week in order to progress through course content at an appropriate rate. Students will take an exam in the summer term.

Students in Horizons Living 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. Horizons Living students will work towards OCR Maths units at Entry Level 1 and 2.

While this curriculum is designed for Post-14 students, adaptations will be made to ensure that any pre-16 students accessing the provision can engage with and benefit from a suitably tailored version of the curriculum.



Curriculum Implementation

Horizons Aspire:

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, | Using common measures, shape and space | Consolidation & Revision |
| | fractions and decimals | Shape and space | Live Assessment* |
| | | Handling information and data | Consolidation |
| | | Sample Assessment | Live Assessment (Re-sits) |
| | | Walkthrough of Sample Assessment | Consolidation |
| | | | * AQA UAS Units in Number, |
| | | Targeted Revision | Measure and Data Handling |
| | | | available for students who are |
| | | | not yet ready for the live |
| F | 1 | 11. | assessment |
| Entry 3 | Using numbers and the number system – whole numbers, | Using common measures, shape and space | Consolidation & Revision |
| | fractions and decimals | strape and space | Live Assessment* |
| | Tractions and accimals | Handling information and | Live Assessment |
| | | data | Consolidation |
| | | Sample Assessment | Live Assessment (Re-sits) |
| | | Walkthrough of Sample Assessment | Consolidation |
| | | Assessment | * UAS Units available in number, |
| | | Targeted Revision | measure and data handling for |
| | | | students who are not yet ready |
| | | | for the live assessment |

Horizons Living:

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. | Measure – recognising and using money, understanding time, and comparing lengths, weights, and sizes. | Using numbers and the number system – counting, reading, writing, and comparing whole numbers. |
| OCR J4 Early mathematics: sequencing & sorting (E1) | OCR J5 Understanding what Money is used for (E1) | |
| OCR J8 Collecting & presenting numerical information (E2) | OCR J9 Using coins and notes (E2) | 3 |

Curriculum Impact

Post-14 students will engage in meaningful and personalised Maths lessons. They will work towards achieving an appropriate Mathematics qualification that allows them to leave Chadsgrove equipped with the Maths skills they need to progress in life, further study and work. Students 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.