

Created: February 2023

Adapted from CO-OP North Manchester’s curriculum

| Term | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
|--|---|--|---|--|--|-------------|
| Topic(s) | Probability and Geometry | Algebra, Geometry and Number | Geometry and Algebra | Exam Revision | Exam Revision | Exam Season |
| Knowledge | Probability of Events Multiplicative Reasoning Plans and Elevations Constructions, Loci and Bearings | Quadratic Equations – Expanding, Factorising and Graphical Approaches Circles, Cylinders, Cones and Spheres Fractions and Reciprocals Indices and Standard Form | Similarity and Congruence Vectors Rearranging Equations Graphs of Higher-Order Functions Simultaneous Equations | Revisiting previously taught content Use of Assessment Frameworks to Identify Areas of Weakness and Misconception | Revisiting previously taught content Use of Assessment Frameworks to Identify Areas of Weakness and Misconception | Exam Season |
| Understanding: Concepts / Disciplinary Knowledge | Using Probability Further Exploration of Geometry | Further Algebra Measuring Space in Circles and 3D Shapes Exploring Number | Exploring 2D Shapes Vectors Using Harder Algebra Concepts | Ensure Taught Content is Understood and that any gaps in knowledge are addressed | Ensure Taught Content is Understood and that any gaps in knowledge are addressed | Exam Season |

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| Teacher Notes | | | | | | |