

Barnsley Academy – (Year 10) (Maths – Higher) Curriculum Overview 2024-25

Autumn Term			Spring Term			Summer Term		
	Class Focus	Homework		Class Focus	Homework		Class Focus	Homework
Week 1	Using a calculator	Retrieval based task – twice a week	Week 1	Simultaneous Equations	Retrieval based task – twice a week	Week 1	Surds	Retrieval based task – twice a week
Week 2	Standard Form	Retrieval based task – twice a week	Week 2	Simultaneous Equations	Retrieval based task – twice a week	Week 2	Surds	Retrieval based task – twice a week
Week 3	Probability	Retrieval based task – twice a week	Week 3	Quadratics - graphical	Retrieval based task – twice a week	Week 3	Right-angled Trigonometry	Retrieval based task – twice a week
Week 4	Probability	Retrieval based task – twice a week	Week 4	Quadratics - algebraic	Retrieval based task – twice a week	Week 4	Right-angled Trigonometry	Retrieval based task – twice a week
Week 5	Statistics	Retrieval based task – twice a week	Week 5	Quadratics - algebraic	Retrieval based task – twice a week	Week 5	Right-angled Trigonometry	Retrieval based task – twice a week
Week 6	Statistics	Retrieval based task – twice a week	Week 6	Quadratics - algebraic	Retrieval based task – twice a week	Week 6	Bounds	Retrieval based task – twice a week
Week 7	Statistics	Retrieval based task – twice a week	Week 7	Further Graphs	Retrieval based task – twice a week	Week 7	Bounds	Retrieval based task – twice a week
Week 8	Statistics	Retrieval based task – twice a week	Week 8	Similar Shape	Retrieval based task – twice a week	Week 8	Bearings	Retrieval based task – twice a week
Week 9	Statistics	Retrieval based task – twice a week	Week 9	Algebraic Proportion	Retrieval based task – twice a week	Week 9	Transformations	Retrieval based task – twice a week
Week 10	Growth & Decay	Retrieval based task – twice a week	Week 10	Algebraic Proportion	Retrieval based task – twice a week	Week 10	Transformations	Retrieval based task – twice a week
Week 11	Rearranging formulae	Retrieval based task – twice a week				Week 11	Bespoke class plans for end of year exams.	Retrieval based task – twice a week
Week 12	Rearranging formulae	Retrieval based task – twice a week				Week 12	Bespoke class plans for end of year exams.	Retrieval based task – twice a week
Week 13	Linear Graphs	Retrieval based task – twice a week				Week 13	Bespoke class plans for end of year exams.	Retrieval based task – twice a week
Week 14	Linear Graphs	Retrieval based task – twice a week				Week 14	Bespoke class plans for end of year exams.	Retrieval based task – twice a week
Week 15	Contingency	Retrieval based task – twice a week						
Assessment	Unit test at end of each given unit.		Assessment	Unit test at end of each given unit. Mid-year – cumulative assessment		Assessment	Unit test at end of each given unit. End of year –3 Papers GCSE style.	