

Subject-Specific Curriculum Mapping & Sequencing: Core

	Maths				
Intent	Mathematics affects every aspect of a pupil's life. The maths curriculum equips students with a greater understanding of the world around them and supports them with the mathematical demands of everyday life. Students will develop their ability to work systematically and accurately, solve problems, and reason mathematically. The maths curriculum develops students' enjoyment of the language, patterns and connections in Mathematics and encourages them to become confident mathematicians.				
	Introduce and Explore		Build on prior knowledge of		
EYFS	▪ Numbers ▪ Counting ▪ Colour ▪ Size ▪ Number value ▪ Number correspondence	▪ Shape ▪ Measuring ▪ Positional language ▪ Concept of exchange ▪ Statistics			
KS1	▪ Addition ▪ Subtraction		▪ Numbers ▪ Counting ▪ Colour ▪ Size	▪ Number value ▪ Number correspondence ▪ Shape ▪ Measuring	▪ Positional language ▪ Concept of exchange ▪ Statistics
KS2	▪ Maths in the context of problem solving ▪ Multiplication	▪ Division ▪ Fractions ▪ Time	▪ Numbers ▪ Counting ▪ Colour ▪ Size ▪ Number value	▪ Number correspondence ▪ Shape ▪ Measuring ▪ Positional language	▪ Concept of exchange ▪ Statistics ▪ Addition ▪ Subtraction
KS3	▪ Further multiplication ▪ Division ▪ Fractions	▪ Time ▪ Algebra	▪ Numbers ▪ Counting ▪ Colour ▪ Size ▪ Number value	▪ Number correspondence ▪ Shape ▪ Measuring ▪ Positional language ▪ Concept of exchange	▪ Statistics ▪ Addition ▪ Subtraction ▪ Maths in the context of problem solving
KS4	▪ Work towards appropriate accreditations ▪ Real-life application of mathematical concepts such as: ○ Travel ○ Enterprise ○ Community projects		▪ Numbers ▪ Counting ▪ Colour ▪ Size ▪ Number value ▪ Number correspondence ▪ Shape	▪ Measuring ▪ Positional language ▪ Concept of exchange ▪ Statistics ▪ Addition ▪ Subtraction	▪ Maths in the context of problem solving ▪ Further multiplication, ▪ Division ▪ Fractions ▪ Time ▪ Algebra
KS5	▪ Work towards appropriate accreditations		▪ Numbers ▪ Counting ▪ Colour ▪ Size ▪ Number value ▪ Number correspondence ▪ Shape	▪ Measuring ▪ Positional language ▪ Concept of exchange ▪ Statistics ▪ Addition ▪ Subtraction	▪ Maths in the context of problem solving ▪ Further multiplication, ▪ Division ▪ Fractions ▪ Time ▪ Algebra
Curriculum Goal	I can use mathematical skills, knowledge and understanding confidently and competently, applying it so it improves my level of independence and quality of life. I have achieved accredited qualifications that allow me to access opportunities beyond school.				