	Autumn term		Spring term		Summer Term	
Maths LTP - 2022/23						
	Half-term 1	**Half-term 2**	**Half-term 3**	**Half-term 4**	**Half-term 5**	**Half-term 6**
KS3	Core declarative skills Understand and use algebraic equations Equality and equivalence Place value ordering integers and decimals	Place value ordering integers and decimals Fractions, decimals and percentage equivalence	Solving problems with addition and subtraction Solving problems with division and multiplication Fractions and percentages of amounts	Operations and equations with directed number Addition and subtraction of fractions	Constructing, measuring and using geometric notation Developing geometric reasoning	Developing number sense Developing number sense Sets and probability Prime numbers and proof
Year 10	Number: Basic Number Geometry and measures: Measures and scale drawings Statistics: Charts, tables and averages	Statistics: Charts, tables and averages Geometry and measures: Angles Number: Number properties	Number: Approximations Number: Decimals and fractions Algebra: Linear graphs	Algebra: Linear graphs Algebra: Expressions and formulae Ratio and proportion and rates of change: Ratio, speed and proportion	Geometry and measures: Perimeter and area Geometry and measures: Transformations Probability: Probability and events	Probability: Probability and events *Summer examinations and revision* Geometry and measures: Volumes and surface areas of prisms Algebra: Linear equations
Year 11	Core Declarative Development and Arithmetic	Algebra: Expressions and formulae Linear Equations	Ratio and proportion and rates of change: Percentages and	Geometry and measures: Constructions and loci Algebra:	Algebra Linear graphs Geometry and measures:	*Revision* June examinations

	Ratio and proportion and rates of change: Ratio, speed and proportion Geometry and measures: Perimeter and area Algebra: Expressions and formulae	*Mock examinations and revision* Probability: Probability and events	compound measures Ratio and proportion and rates of change: Percentages and variation Statistics: Representation and interpretation (more complex statistics)	Number and sequences Probability: Combined events	Transformations Problem solving and language. Review: Topic Choice Revist	

Ratio

Number

Properties

Algebra 1

Area/Volume/Circles	
Algebra2	
Transformations	