Curriculum is taken from white rose maths and altered to meet the needs of our pupils.

Curriculum for Key Stage 3 and 4

Maths	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Key stage 3	 Sequences Understanding algebraic notation Equality and Equivalence 	Place value and ordering integers and decimals Fractions, decimals and percentage	Solving problems addition and subtraction Solving problems multiplication and division Fraction and percentages of amounts Operations and equations with directed number	Operations and equations with directed number Fractions addition and subtraction	 Constructing, measuring and using geometric notation Developing geometric reasoning 	Developing number sense Set and Probability Prime numbers and proof Ratio and Scale
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Key stage 4	 Properties of numbers Percentages Area and volume Equations and inequalities 	 Equations and inequalities Fractions Rates Standard form 	 Maths and Money Straight line graphs Ratio and proportion Construction and congruence 	 Similarity Algebraic manipulation Revision 	 Pythagoras theorem Probability Transformations 	• Revision