Maths Overview

Pye Green Academy

Staff are following the Power Maths and White Rose Planning units of work.

Planning is adapted to meet the needs of the current cohort.



	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Autumn	 Place Value (within 10) Addition and subtraction within 10 Shape Place Value (within 20) 	 Place Value Addition and subtraction Money Multiplication and Division 	 Place Value Addition and subtraction Multiplication and Division 	 Place Value Addition and subtraction Length and perimeter Multiplication and Division 	 Place Value Addition and subtraction Statistics Multiplication and Division Perimeter and area 	 Place Value Addition, subtraction, multiplication and division Fractions Decimals Problem solving
Spring	 Addition and subtraction (within 20) Place value (within 50) Length and height Weight and volume 	 Multiplication and Division Statistics Properties of shape Fractions Length and height 	 Multiplication and Division Money Statistics Length and Perimeter Fractions 	 Multiplication and division Area Fractions Decimals 	 Multiplication and division Fractions Decimals and percentages 	 Percentages Converting units Perimeter, area and volume Ratio Position and direction Problem solving
Summer	 Multiplication and division Fractions Position and direction Place value (within 100) Money Time 	 Position and direction Problem Solving Time Mass, capacity and temperature Investigations 	 Fractions Time Properties of shape Mass and capacity 	 Decimals Money Time Statistics Properties of shape Position and direction 	 Decimals Properties of shape Position and direction Converting units Volume 	 Algebra Properties of shape Problem solving Statistics Investigations