



MATHS – WHOLE SCHOOL OVERVIEW 2023-2024 (Derived from WHITE ROSE MATHS)

| | AUTUMN | SPRING | SUMMER |
|----------|--|---|--|
| R | Match, sort and compare Talk about measure and patterns It's me 1,2,3 Circles and triangles 1,2,3,4,5 Shapes with 4 sides | Alive in 5 Mass and Capacity Growing 6, 7, 8 Length, height and time Building 9 and 10 Explore 3-D shapes | To 20 and beyond How many now? Manipulate, compose and decompose Sharing and grouping Visualise, build and map Make connections |
| 1 | Place Value (<i>within 10</i>) Addition and subtraction (<i>within 10</i>) Shape | Place Value (<i>within 20</i>) Addition and Subtraction (<i>within 20</i>) Place Value (<i>within 50</i>) Length and Height Mass and Volume | Multiplication and Division Fractions Position and Direction Place Value (<i>within 100</i>) Money Time |
| 2 | Place Value Addition and Subtraction Shape | Money Multiplication and Division Length and Height Mass, Capacity and Temperature | Fractions Time Statistics Position and Direction |
| 3 | Place Value Addition and Subtraction Multiplication and Division A | Multiplication and Division B Length and Perimeter Fractions A Mass and Capacity | Fractions B Money Time Shape Statistics |
| 4 | Place Value Addition and Subtraction Area Multiplication and Division A | Multiplication and division B Length and Perimeter Fractions Decimals A | Decimals B Money Time Shape Statistics Position and Direction |

| | | | | |
|---|---|---|---|---|
| 5 | Place Value Addition and Subtractions Multiplication and Division A Fractions A | Multiplication and Division B Fractions B Decimals and Percentages Perimeter and Area Statistics | Shape Position and Direction Decimals Negative Numbers Converting Units Volume | |
| 6 | Place Value Addition, subtraction, multiplication and division Fractions A Fractions B Converting Units | Ratio Algebra Decimals Fractions, Decimals and Percentages Area, Perimeter and Volume Statistics | Shape Position and Direction | <i>Themed projects, consolidation and problem solving</i> |