## Mathematics

At Westlea Primary School, we believe that maths is essential to everyday life and provides a foundation for understanding the world around us. We want to ignite a sense of curiosity of maths in our children and create an enjoyment of the subject. Our aim in maths is to ensure that the children become fluent in the fundamentals, can reason mathematically and can solve problems by applying their learning to varied situations with confidence.


We have adopted the mastery approach to teaching and learning maths skills as we want our children to see that maths is an interconnected subject, making connections across the different areas to develop their fluency. We hope to unlock a passion for the subject, motivating the children to learn; encourage the children to believe that they can and will achieve in maths; and produce lifelong learners of the subject

| Year Group | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Place Value Addition \& Subtraction | Place Value Shape | Place Value Addition \& Subtraction | Measurement | Multiplication \& Division Fractions Position \& Direction | Place Value Money Time |
| 2 | Place Value Addition \& Subtraction | Multiplication Money | Division Statistics | Shape Fractions Measurement | Position \& Direction Time | Measurement <br> Problem Solving <br> Investigations |
| 3 | Place Value Addition \& Subtraction | Multiplication \& Division | Multiplication \& Division Money Statistics | Measurement Fractions | Fractions Time | Shape Measurement |
| 4 | Place Value Addition \& Subtraction | Measurement Multiplication \& Division | Measurement Multiplication \& Division | Fractions Decimals | Decimals Money Time | Statistics Geometry |
| 5 | Place Value Addition \& Subtraction Geometry | Measurement Multiplication \& Division Geometry | Multiplication \& Division Fractions Measurement | Fractions Decimals Percentages | Decimals Geometry | Measurement Statistics |
| 6 | Place Value Addition \& Subtraction Multiplication \& Division | Fractions Geometry | Decimals Percentages Measurement | Algebra Ratio | Geometry Statistics | Problem Solving Investigations |

