



St Ursula's Catholic Primary School

Maths Curriculum Map 2020-21

| | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
|------------------|--|--|---|---|--|---|
| Nursery | <p>The Early Years Outcomes will be re-visited numerous times during the year in Nursery. As they are not hierarchical, there wouldn't be a preference for certain objectives to be developed in a particular term, but they are integrated continuously throughout the class teaching situations, as well as in the child-initiated sessions throughout the year.</p> <p>To find the Early Years Outcomes that Nursery will be covering, please refer to the Whole School Target Sheet.</p> | | | | | |
| Reception | Numbers to 10 Sorting Comparing groups within 5 Change within 5 | Time Number Bonds within 5 Numbers to 10 Comparing numbers within 10 Odds and Evens | Addition to 10 Number bonds to 10 Space and Shape Halves and Doubles Sharing Money | Exploring patterns Counting on and counting back Numbers to 20 Numerical Patterns Measure | Odds and Evens Numbers to 20 Addition to 10 Subtraction to 10 | Halves and Doubles Sharing Numbers to 20 Number bonds within 10 Shape and Space |
| Year 1 | Numbers to 10 Part-Whole within 10 Addition and subtraction within 10 | Addition and Subtraction within 10 2D and 3D Shapes Numbers to 20 Addition within 20 Subtraction within 20 | Numbers to 50 Length and height Weight and Volume Multiplication | Division Halves and Quarters Position and direction | Numbers to 100 Time Money | 2D and 3D Shapes Length and Height Weight and Volume Addition and Subtraction |

| | | | | | | |
|---------------|--|--|---|---|---|--|
| Year 2 | Place Value Addition and Subtraction Money | Multiplication and Division Statistics Length and Height Properties of Shape Fractions Addition and Subtraction | Position and direction Problem solving and Efficient Methods Time Weight Volume and Temperature Multiplication and Division | Money Length and Height Addition and Subtraction Multiplication and Division Statistics | Fractions Weight, volume and temperature Addition and Subtraction Problem solving and Efficient Methods Properties of Shape | Position and direction Time Statistics Addition and Subtraction Multiplication and Division Properties of Shape |
| Year 3 | Place Value within 1000 Addition and subtraction (1) | Addition and subtraction (2) Multiplication and Division | Multiplication and division (2) Money Statistics | Length Fractions (1) | Fractions (2) Time Angles and properties of shapes | Mass Capacity |
| Year 4 | Place value - 4-digit numbers (1) Place value - 4-digit numbers (2) | Addition and subtraction Measure - perimeter Multiplication and division (1) | Multiplication and division (2) Measure - area Fractions (1) | Fractions Decimals | Decimals (2) Money Time Statistics | Geometry - angles and 2D shapes Geometry - position and direction |
| Year 5 | Place value within 100,000 Place value within 1,000,000 Addition and subtraction | Graphs and tables Multiplication and division (1) Measure - area and perimeter | Multiplication and division (2) Fractions (1) Fractions (2) | Fractions Decimals & Percentages | Decimals Geometry - properties of shapes (1) Geometry - properties of shapes (2) | Geometry - position and direction Measure - converting units Measure - volume and capacity |

Year 6

| | | | | | |
|-------------------------------|-----------------------------------|-------------|--|---------------------------------|---------------------|
| Place value within 10,000,000 | Fractions (1) | Decimals | Measure - imperial and metric measures | Geometry - properties of shapes | Problem solving (2) |
| Four operations (1) | Fractions (2) | Percentages | Measure - perimeter, area and volume | Problem solving(1) | Statistics |
| Four operations (2) | Geometry - position and direction | Algebra | Ratio and proportion | | |