



St. Katharine's Primary School Mathematics Progression Pathway Early Years

| Year | Number | | | Measurement | Geometry | | Statistics |
|------|---|--|--|--|---|---|---|
| | Number and Place Value | Addition and Subtraction | Multiplication and Division Fractions | Measurement | Properties of Shape | Position and Direction | Statistics |
| EY | <p>Have an understanding of number to 10, linking names of numbers, numerals, their value, and their position in the counting order</p> <p>Explore patterns of numbers within numbers up to 10, including evens and odds.</p> | <p>Automatically recall number bonds for numbers 0-5 and for 10, including corresponding partitioning facts.</p> <p>Automatically recall double facts up to 5 + 5.</p> | <p>Solve problems using doubling, halving and sharing (link with number facts to 10)</p> | <p>Compare sets of objects up to 10 in different contexts, considering size and difference (eg weight)</p> | <p>Make patterns of shapes (identify 2D shapes – names and properties).</p> | <p>Use language of directions – forwards, backwards, turn through play.</p> | <p>Sort numbers/shapes/money into properties (eg odd and even).</p> |
| | <p>Number Blocks planning and links: https://www.ncetm.org.uk/classroom-resources/ey-numberblocks-support-materials/</p> | | | | | | |
| | <p>https://nrich.maths.org/early-years https://whiterosemaths.com/resources?year=early-years</p> | | | | | | |