



Holy Family Catholic Primary School

Year 5 Maths - Summer Term Overview



Year 5 – Summer Term

| Number: Decimals | Geometry: Properties of Shape | Geometry: Position and Direction | Measurement: Converting Units | Measurement: Volume |
|--|--|--|---|---|
| <p><i>Recognise and write decimal equivalents of any number of tenths or hundredths</i></p> <p><i>Find the effect of dividing a one or two digit number by 10 or 100, identifying the value of the digits in the answer as ones, tenths and hundredths</i></p> <p><i>Solve simple measure and money problems involving fractions and decimal to two decimal places</i></p> <p>Convert between different units of measure [for example, kilometre to metre]</p> | <p>Identify 3-D shapes, including cubes and other cuboids, from 2-D representations</p> <p>Use the properties of rectangles to deduce related facts and find missing lengths and angles</p> <p>Distinguish between regular and irregular polygons based on reasoning about equal sides and angles</p> <p>Know angles are measured in degrees: estimate and compare acute, obtuse and reflex angles</p> <p>Draw given angles, and measure them in degrees (o)</p> <p>Identify: angles at a point and one whole turn (total 360°), angles at a point on a straight line and ½ a turn (total 180°), other multiples of 90°</p> | <p>Identify, describe and represent the position of a shape following a reflection or translation, using the appropriate language, and know that the shape has not changed</p> | <p>Convert between different units of metric measure (for example, kilometre and metre; centimetre and metre; centimetre and millimetre; gram and kilogram; litre and millilitre)</p> <p>Understand and use approximate equivalences between metric units and common imperial units such as inches, pounds and pints</p> <p>Solve problems involving converting between units of time</p> | <p>Estimate volume [for example, using 1 cm³ blocks to build cuboids (including cubes)] and capacity [for example, using water]</p> <p>Use all four operations to solve problems involving measure</p> |