



Maths – Summer term

Synopsis:

Maths

Measurement

convert between different units of metric measure [for example, kilometre and metre; centimetre and metre; centimetre and millimetre; gram and kilogram; litre and millilitre]

understand and use approximate equivalences between metric units and common imperial units such as inches, pounds and pints

estimate volume [for example, using 1 cm^3 blocks to build cuboids (including cubes)] and capacity [for example, using water]

solve problems involving converting between units of time

- use all four operations to solve problems involving measure [for example, length, mass, volume, money] using decimal notation, including scaling

Geometry

identify 3 -D shapes, including cubes and other cuboids, from 2 - D representations

know angles are measured in degrees: estimate and compare acute, obtuse and reflex angles

draw given angles, and measure them in degrees ($^{\circ}$)

identify angles at a point and 1 whole turn (total 360°)

identify angles at a point on a straight line and half a turn (total 180°)

identify other multiples of 90°

identify use the properties of rectangles to deduce related facts and find missing lengths and angles

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