

YEAR 6 MATHS TARGETS

- GEOMETRY & MEASURES-

- I can convert between related measures e.g. kg to g
- I convert from miles to kilometres
- I can solve measure problems
- I can recognise that shapes with the same areas can have different perimeters (and vice versa)
- I can use formulae to work out the area and volume of shapes
- I can calculate the areas of parallelograms and triangles
- I can calculate, estimate and compare the volumes of cubes and cuboids
- I can tell the time on a 12 and 24 hour clock
- I can solve time word problems

- I can draw 2D shapes from given lengths and angles
- I can recognise, describe and build simple 3D shapes
- I can make nets of 3D shapes
- I can compare and classify shapes based on their properties
- I can find unknown angles in regular polygons, triangles and quadrilaterals
- I can name parts of circles

- I can describe positions on the full coordinate grid
- I can draw, reflect and translate simple shapes

- I can interpret / construct pie charts and line graphs
- I can use charts to solve problems
- I can calculate the mean as an average