# Year 6 to Year 7 Math's 

 Learning JourneyHoly Trinity
recognise that shapes with the same areas can have


## Statistics

recognise when it is possible to use formulae for area and volume of shapes
interpret and construct pie charts and line graphs and use these to solve problems
calculate and interpret the mean as an average.

C of E Primary School


area of parallelogra ms and triangles
convert between miles and kilometres

## Algebra

find pairs of numbers that satisfy an equation with two unknowns
enumerate possibilities of combinations of 2 variables
raw and translate simple shapes on the coordinate plane, and coordinate plane, and
reflect them in the axes
Position \& Direction
use, read, write and convert between standard units, converting measurements of length, mass, volume and time from a smaller unit of measure to a larger unit, and vice versa, using decimal notation to up to 3 decimal places
 the full coordinate grid (all 4 quadrants)


## Measurement

solve problems involving the calculation and conversion of units
of measure, using decimal notation up to 2 decimal places where appropriate


