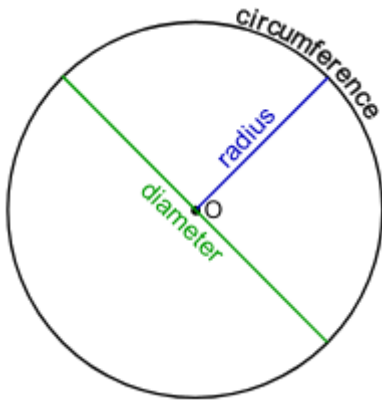# Year 6 KIRF Summer 1

Key instant recall facts (KIRFS) are designed to support the development of key arithmetic skills which underpin much of the maths learning at school. Supporting your child(ren) in learning these facts and being able to recall them quickly will help enormously with progression in maths.

Recall formula and vocabulary:

Radius = diameter ÷ 2

Diameter = radius x 2

Volume of cube and cuboid = L X W X H

Area of triangle = ½ (base x height)

Area of parallelogram= base x height

Ways you could help your child to learn these:

Recap key vocabulary using diagrams (diameter, if we make a D shape with the circle, radius if we draw a lower case r into our circle)

Use the formula to find area of shapes in the house- use a ruler to measure length and width

Recalling key vocabulary and formula

Other websites which might be useful:

Times Tables Rock Stars – Times Tables Rock Stars (ttrockstars.com)

Maths Games - Topmarks Search (https://www.topmarks.co.uk)

Purple mash maths games - Purple Mash by 2Simple