



Key Instant Recall Facts

Year 5 – Summer Term 1

By the end of this half term, children should know the following facts. The aim is for them to recall these facts **with speed and accuracy**:

I know the first five cube numbers

Children should know that a cube number is any number multiplied by itself three times.

$$n \times n \times n$$

It can be written as n^3

The first five cube numbers are:

$$1 \times 1 \times 1 = 1$$

$$2 \times 2 \times 2 = 8$$

$$3 \times 3 \times 3 = 27$$

$$4 \times 4 \times 4 = 64$$

$$5 \times 5 \times 5 = 125$$

$$1^3$$


$$2^3$$


$$3^3$$


Key vocabulary

cube number
cube root
power of three
multiply
divide
product

Top tips

The secret to success is practising *little* and *often*. Use time wisely. Can you practise this KIRF whilst walking to school or during a car journey? You do not need to practise all aspects of the KIRF all at once; perhaps you could have a fact of the day, or a few facts per week to practise? If you would like more ideas, please speak to your child's teacher.

Practical resources and ideas

Use visual images to help children understand what a cube number is.

