



# Hippings Methodist Primary School

## Key Instant Recall Facts Year 5 – Spring 2

### I can double and halve any number up to 100

By the end of this half term, the children should know the following facts. The aim is for them to recall these facts **instantly**.

Some examples:

$$\text{Double } 35 = 70$$

$$\text{Double } 60 = 120$$

$$\text{Double } 73 = 146$$

$$\text{Half of } 54 = 27$$

$$\text{Half of } 29 = 14.5 \text{ or } 14 \text{ and a half}$$

$$\text{Half of } 65 = 32.5 \text{ or } 32 \text{ and a half}$$

#### Key Vocabulary

Half

Double

Times 2

Divide by 2

Children should be able to quickly work out any double or half up to 100. They should be able to explain how they found the answers.

#### **Top Tips!**

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

Encourage your child to partition the number into its tens and ones. They can quickly half each of these and then add them together. The same applies for doubling.

E.g. Half of 67...      Half of 60 is 30. Half of 7 is 3.5 or 3 and a half.  $30 + 3.5 = 33.5$   
So, half of 67 = 33 and a half