Hippings Methodist Primary School

Key Instant Recall Facts
Year 5 – Autumn 1

I know decimal number bonds to 1 and 10

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

<u>Some examples</u>:

0.6 + 0.4 = 1	3.7 + 6.3 = 1
0.4 + 0.6 = 1	6.3 + 3.7 = 1
1 – 0.4 = 0.6	1 – 3.7 = 6.3
1 – 0.6 = 0.4	1 – 6.3 = 3.7

0.75 + 0.25 = 1	4.8 + 5.2 = 1
0.25 + 0.75 = 1	5.2 + 4.8 = 1
1 – 0.25 = 0.75	1 – 5.2 = 4.8
1 – 0.75 = 0.25	1 – 4.8 = 5.2

<u>Key Vocabulary</u>

What do I **add** to 0.8 to make 1?
What is 1 **take away** 0.6?
What is 1.3 **less than** 10?
How many **more than** 9.8 is 10?
What is the **difference** between 8.9 and 10?

Children should be able to work out missing number problems, e.g 0.49 + ☐ = 1
10 - ☐ = 7.2

Top Tips!
The secret to success is practising <u>**little**</u> and <u>**often**</u>. 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.

<u>Buy one get three free</u> – If your child knows one fact (e.g 0.7 + 0.3 = 1) can they tell you the other three facts in the same fact family?

<u>Use number bonds to 10</u> - How can your number bonds to 10 help you work out decimal bonds to 1 and 10?

<u>Play online</u> – www.conkermaths.org   www.topmarks.co.uk/maths-games/hit-the-button