

**St Wilfrid’s**

Catholic Primary School

**KIRF’s – KEY INSTANT RECALL FACTS**

To help develop children’s fluency in mathematics, we ask them to learn Key Instant Recall Facts each half term. We expect children to practise their KIRFs at least 3 times a week.

**Year 4 – Spring 2**

**I can recognise decimal equivalents of fractions.**

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

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|  |  | **Key Vocabulary**  How many **tenths** is 0.8?  How many **hundredths** is 0.12?  Write 0.75 as a **fraction**?  Write ¼ as a **decimal**? |

Children should be able to convert between decimals and fractions for ½, ¼, ¾ and any number of tenths and hundredths.

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 don’t need to practise them all at once: start with tenths before moving on to hundredths. If you would like more ideas, please speak to your child’s teacher.

Play games - Make some cards with pairs of equivalent fractions and decimals. Use these to play the memory game or snap. Or make your own dominoes with fractions on one side and decimals on the other.