

# Parents'/Carers' Guide to Key Instant Recall Facts in Mathematics

Summer Term 2021



KIRFs (Key Instant Recall Facts) are designed to support the development of the mental skills that underpin much of the maths work in school. They are particularly useful when calculating, e.g. adding, subtracting, multiplying and dividing.

Whilst children have a wide range of abilities in mathematics, the KIRFs are designed to be a set of facts that need to be learnt thoroughly as they build on each other year on year (please see KIRFs progression overview attached). In addition to our daily maths lessons, we practise these KIRFS during maths meetings each week in school.

However, we strongly encourage you to engage with your children in the learning of KIRFs and find fun and practical ways to do this. Each half term, a KIRFs sheet will be added to Google Classroom for you to work on with your child. These will signpost you to the KIRFs being taught in school that half term and explain how you can support your child's learning.

In addition to this, there are many online tools that you can use throughout the year such as Times Tables Rockstars (KS1/2) and Numbots (KS1) which your child has a log-in for, plus Daily Ten and Hit the button which can both be found through these web links:

<https://www.topmarks.co.uk/maths-games/daily10>

<https://www.topmarks.co.uk/maths-games/hit-the-button>

You might find that your child may need to work on some of the KIRFs from the previous year as they may not be secure in those yet and these can be found on the attached progression overview sheet.

We know that, by internalising these key facts which have been carefully structured to build upon each other, children will leave Wetheringsett with a much stronger foundation of mathematical understanding to build upon.

We hope that you enjoy working alongside your children with this mathematics work. Should you have any questions about KIRFs, please do not hesitate to contact your class teacher/s.

Mrs Plowman