



Year 1 Maths

KEY INSTANT RECALL FACTS (KIRFs)

To develop your child's fluency and mental maths skills, we have introduced KIRFs (Key Instant Recall Facts) throughout school. KIRFs are a way of helping your child to learn by heart key facts and information which they need to have instant recall of.

KIRFs are designed to support the development of mental maths skills that underpin much of the maths work in schools. They are particularly useful when calculating: adding, subtracting, multiplying or dividing. They contain number facts such as number bonds and times tables that need constant practise and rehearsal, so children can recall them quickly.

Each half term, children will focus on 2 KIRFs to practise and learn at home alongside the work that we will be doing weekly in school. They will include ideas to assist your child in grasping these key facts. They are not designed to be a time-consuming task and can be practised anywhere – in the car, walking to school etc. Regular practise – little and often – helps children to retain these facts.

Over their time at primary school, we believe that – if the KIRFs are developed fully – children will be more confident with maths work, understand its relevance and be able to access the curriculum more easily. They will be able to apply what they have learned to a wide range of problems that confront us regularly.

Thank you for your support.

Key Instant Recall Facts

Year 1 Autumn 2

This half term your child is working towards achieving knowledge of the KIRFS, indicated below.

The ultimate aim is for your child to be able to recall these facts instantly.

This term's KIRF 1.....

I can identify one more and one less than a given number to, at least, 50

For example

one more than 33 is 34

one less than 33 is 32

Key Vocabulary

more, less

Play a game:

Ask a partner to give you a 2 digit number to 50.

Write it down, then find one more and one less than that number.

Online games to practise times tables

[Bee Hive - More & Less](#)

This term's KIRF 2.....

I know the days of the week and can use language such as yesterday and tomorrow.

For example

What day comes before Monday?

What day comes after Friday?

What day is it tomorrow?

What day was it yesterday?

Key Vocabulary

Monday, Tuesday, Wednesday, Thursday, Friday, Saturday, Sunday, before, after, yesterday, tomorrow

Play a game:

Write down the days of the week on pieces of paper. Put them in order.

Can you tell what day comes before and after?

Online games

[Days of the Week](#)