

Dear Parents and Carers,

Introducing KIRFs – Key Instant Recall Facts in Maths

At Edward Pauling, we are always looking for ways to help our pupils develop strong mathematical understanding and confidence. This term, we are introducing KIRFs (Key Instant Recall Facts) as part of our Maths homework.

KIRFs are a set of important number facts that children should learn and recall quickly and accurately. These include things such as number bonds, times tables, doubles and halves, and key addition and subtraction facts. Having quick recall of these facts helps children to tackle more complex mathematical problems with greater ease and confidence.

Each half term, your child will bring home a KIRF sheet that focuses on specific facts appropriate for their year group. We encourage you to spend a few minutes each day practising these facts at home. Short, regular practice makes a big difference!

Here are some ideas for practising KIRFs at home:

- Play quick-fire recall games or quizzes
- Use flashcards or online maths games
- Practise during everyday activities, such as on the school run or at the dinner table

Our aim is to make learning Maths fun and to build fluency through regular, positive reinforcement. Teachers will also revisit these facts in class to support ongoing practice and progress. Our aspiration would be that our children must know their KIRF inside out, back to front and with instant recall by the end of the half term.

We know that, by internalising these key facts which have been carefully structured to build on each other term by term, year by year, children will leave Edward Pauling Primary School with a much stronger foundation of mathematical understanding on which to build.

Thank you for your continued support in helping your child develop their mathematical skills. If you have any questions about KIRFs or how to support your child at home, please speak to your child's class teacher.

Yours sincerely,

Mr Chamber and Mrs Cooper
Maths Leads