## Dear Parents and Carers

As part of our commitment to supporting your child with maths we are introducing "Key Instant Recall Facts." These key Instant Recall Facts (KIRFS) are designed to support the development of the mental skills and key knowledge that underpin much of the maths work at Thundersley.

An important part of maths development has always been learning of certain maths facts. Each half term children focus on one area of Key Instant Recall Facts (KIRFs) that will be taught in school but also need to be practised at home as well.

It is important that they know these facts thoroughly and can recall them instantly. 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. Again, we stress that the children must aim to know their KIRFs inside out, back to front and with instant recall. Please engage with your children in the learning of their KIRFs and make it as fun and practical as you can. There are a number of online links for each KIRF and advice on the key language and questions that can be asked.

Children should aim to undertake these regularly at home, short and often is the best approach.

We know that, by learning these key facts which have been carefully structured to build upon each other term by term, year by year, children will leave school with a much stronger foundation of mathematical understanding to build upon and this will have huge benefits for all of the other topics that they will study in school in maths. I have included in this email the link to the first half term's KIRFs and your child will also come home with a hard copy of the sheet.

If you have any questions, please ask your child's class teacher or Mrs Farmer.

Kind Regards

Catherine Farmer Maths Lead