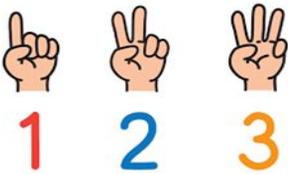
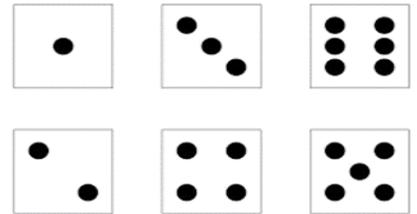




This year we are starting our maths journey with Numberblocks.. Children in Nursery will be using Numberblocks to develop their maths skills and begin to understand numbers. Numberblocks follows the adventures of cute block characters in Numberland. The show helps toddlers and young Children learn numeracy skills, especially how to count and do simple maths. You can help your child on their maths journey by accessing these resources at home. The videos and games are available online. Numberblocks isn't just limited to Nursery there are 6 series in total. Some of the later series are worth a watch with reception and even Key Stage 1 children.



Subitising

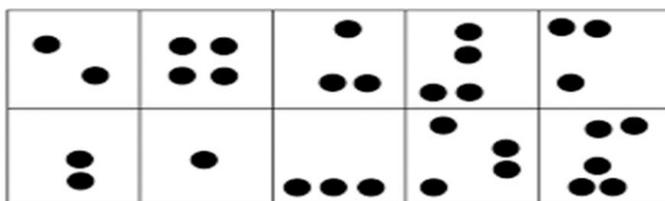


Another great way to help your child get speedy in maths is to practice subitising. Subitising is the ability to instantaneously recognise the number of objects in a small group without the need to count them. Subitising is an essential part of developing number sense and accelerates understanding of addition and subtraction.

How can you help?

Practicing subitizing can be done at home or whilst you are out and about. You can subitise anything. How many rocks? How many ducks can we see? You can use dice, cards, play board games, watch subitising rocks on you tube and other great musical maths. The Numbots app is also a great way to practice subitising!

Give it a go!



MATHS FACTS



We are seeing more and more research showing the importance of key facts to develop children's mathematical thinking. Number facts are important for your child to learn as they form the building blocks for higher-level Maths skill. When a child masters his/her math facts, they will be better equipped to solve more challenging mathematical problems and will be able to solve the problems faster.

Examples of Key Facts!

Key facts Key Stage 1: Number bonds to 10, halving and doubling, number bonds to 100, partitioning numbers.

Key facts Key Stage: Multiplication and division facts to 12, squared and cubed numbers, converting percentages to decimals and fractions.

How can you help at home?

- Encourage children to say the whole calculation and answer aloud, not just the answer (for example $8 \times 7 = 56$ if you are practising times tables verbally)
- Practise regularly but for short periods at a time
- Make it fun by playing games!
- Help your child design their own number facts poster and display it in their room or on the fridge.
- Take advantage of real-life contexts such as shopping, laying the table, planting seeds in rows, organising and sharing out toys or snacks, etc. to help you introduce number facts into everyday life.



All children from Year 1 to Year 6 have access to these two fantastic apps that help build their number facts.



A big thank you to everyone who continued with the maths home learning during lockdown! Also, a huge well done to every one who kept their learning going by accessing the TTRS and Numbots app!

