

**Meole Brace**

C of E Primary School and Nursery

*Let Your Light Shine!***Maths in Early Years at Meole Brace**

We develop maths activities which use both the indoor and outdoor environments to help children develop early maths skills and understanding of concepts.

In Early Years, we develop children's number sense and knowledge of shape, space and measures.

We are developing a 'mastery' style approach to teaching Maths in our Early Years. This allows us opportunity to revisit, reinforce and develop secure early years maths skills, knowledge and understanding. We are developing the use of the NCETM Progression Maps to help plan our maths activities and to develop next steps for our children.

We aim to develop the following skills in Maths by the end of EYFS:

- I can count objects and understand that counting helps me find the number in a set.
- I can subitise (see and say) arrangements of up to five and start to subitise beyond five.
- I can talk about 'parts' and 'wholes' when exploring objects (e.g. cake) and sets of objects, and know that the parts of a number can help me remember number facts.
- I can compare objects and quantities and talk about them using the words: bigger/ smaller, heavier/ lighter, longer/ taller/shorter.
- I can compare sets of objects and numbers and use the language of more than/ fewer than, less and the same.
- I can solve practical problems including numbers of objects changing, e.g. children coming and going from the painting table, doubling, halving and sharing.
- I enjoy exploring and noticing patterns in shape and numbers.
- I can measure things in different ways using objects and equipment.
- I can explore everyday objects and use mathematical language to describe them.
- I am Key Stage One ready.