



Hermitage Primary School

Focused on Excellence; Surrounded by Care

Maths

Each class from Years 1-6 has an hour's maths taught each day.

When learning a new concept, pupils are initially taught using concrete resources; they then move on to pictorial representation of the maths before attempting abstract questions involving numbers and symbols. This ensures a secure understanding.

Fluency of maths is ensured before they move on to reasoning and problem solving.

Each day a skills lesson is timetabled to repeat maths skills previously taught; this aids retention of concepts.

Time is also given each day for the teacher to go over the concepts taught that day with any child who requires further explanation and modelling.

It is important that pupils master an objective before moving on to another and so coverage allows adequate time for depth and mastery of learning to take place.

Maths resources and the classroom environment support the children with key visual scaffolds including:

- A number line
- A hundred square
- A teaching clock
- A place value chart

EYFS children all have access to:

- Number lines
- Bead strings
- Diennes
- Hundred squares
- Maths in real play