



ONGOING:

Children will complete mental arithmetic, basic skills, reasoning, problem solving and times tables activities throughout each week to deepen and consolidate essential mathematical skills.

Main Learning Focus:

Year 5

Geometry Position and Direction (6 sessions)

- identify, describe and represent the position of a shape following a reflection or translation, using the appropriate language, and know that the shape has not changed.

Decimals (6 sessions)

- Add and subtract decimals
- Multiply and divide by 10, 100 and 1000

Negative Numbers

- interpret negative numbers in context, count forwards and backwards with positive and negative whole numbers, including through 0

Volume

- estimate volume [for example, using 1 cm^3 blocks to build cuboids (including cubes)] and capacity [for example, using water]

Year 6

Following SATs, children will engage with a range of projects, which build their understanding of learned concepts and apply thinking to real world contexts, using collaboration and problem-solving skills throughout.