



Holden Lane Primary School



Mathematics Overview

Subject Leadership

Miss Bagguley is the Mathematics Leader.

The mathematics action plan for 2022 - 2023 reflects the key priorities for the development of mathematics.

Early Years

Pupils develop mathematical skills through adult and child-initiated activities. New concepts are introduced using concrete apparatus followed by the pictorial form and finally the abstract. There is an expectation of building upon prior learning and differentiation. Learning is evidenced in pupils' mathematics files.

Key Stage One

Pupils are introduced to new concepts using concrete apparatus followed by the pictorial form and finally the abstract. There is an expectation of building upon prior learning and differentiation. Learning is evidenced in pupils' mathematics books and assessment files.

Key Stage Two

Pupils are introduced to new concepts using concrete apparatus followed by the pictorial form and finally the abstract. There is an expectation of building upon prior learning, differentiation and developing independent learning. Learning is evidenced in pupils' mathematics books and assessment files.

Assessment

Pupils' learning is 'live-marked' during lessons to address misconceptions as they arise. Written feedback comments and challenges are provided to promote deeper learning. NFER and Assertive Mentoring assessments are used throughout the year to review pupils' understanding & application of skills.

Progression

Progression is developed through following the National Curriculum for Mathematics. Mathematical skills are revisited and consolidated throughout the year. Planning ensures continuity and progression, building upon prior learning.

Enrichment

There is an expectation that mathematical skills are applied and taught across the curriculum within a particular context linking to other subjects, particularly science

Pupil Voice

The School Council will have a chance to share ideas about the teaching and learning of mathematics within the school.

Parent Voice

Parents are informed through termly newsletters about the mathematics skills and objectives being taught.

Link Governor

Joanne Powell-Beckett, Chair of Governors, is the governor responsible for overseeing the teaching and learning of mathematics.