

# Holden Lane Primary School Mathematics Overview



#### Subject Leadership

Miss Bagguley is the Mathematics Leader.

The Mathematics action plan for 2023 - 2024 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 adaptation of learning activities to meet the needs of all pupils.. Learning is evidenced in

#### 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 assessments are used throughout the year to review pupils' understanding and application of skills.

### Pupil Voice

The School Council will have a chance to share ideas about the teaching and learning of Mathematics within the school. Pupil voice interviews are conducted throughout the year.

# 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 activities being adapted to meet the needs of all learners whilst creating opportunities for independent learning, differentiation. Learning is evidenced

# 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.

#### Parent Voice

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

# 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, adapting learning experiences to meet the needs of all pupils and further developing independent learning to prepare the pupils for their transition to sec-

#### Enrichment

The is an expectation that mathematical skills are applied and taught across the curriculum within a particular context linking to other subjects, particularly science. Visitors are invited into school to enhance the pupils' mathematical learning and understanding. This includes visitors to talk to the pupils about the use of

#### Governors

Governors receive a mathematics subject leader report each term as part of the full governors' meetings. Year group attainment and progress data is shared on a termly basis at joint committee meetings. Governors have observed a