

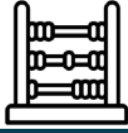


From EYFS to Y6, a teaching for mastery approach is used. From Year 1 to Year 6, maths lessons follow a similar approach and last for 50 minutes. In EYFS, teaching principles are similar but will not always be in a formal maths lesson as much of what pupils experience and learn is embedded in continuous provision and delivered in small group tasks.

## Lesson Design



Recall of previously taught knowledge from previous lesson or units of work



New learning introduced in small steps using CPA approach to draw out key conceptual knowledge



Accurate and concise mathematical vocabulary is used including stem sentences which allow concepts and procedures to be verbalised clearly



Children undertake a series of intelligent practice opportunities with regular feedback



A 'ping pong' approach is adopted to ensure all children move on to reasoning in lessons



Teachers assess progress and move pupils on (see below)

Lessons last for 50 minutes as sequenced above. At the end of each lesson, teachers make formative judgements based on children's responses (verbal & written) in the lesson. Children who have not met the expectations or where learning is not secure will receive some same day intervention to ensure they are at the same starting point as their peers in the next lesson. Children who have a secure understanding, use this time as an opportunity to deepen their learning through a 'Now Try This' challenge

## Inclusion

Maths is critical in securing lifelong success for our pupils & we are committed to making sure all our pupils make best possible progress. At times, some pupils may have difficulties with maths & not progress at the same pace as their peers. Teachers work closely with our SENCO & may put interventions & alternative programmes in place for pupils with an identified Special Educational Need relating to maths. This may include a personalised curriculum, additional support or precision interventions. Where applicable, staff will work alongside advisers to develop a plan to ensure all pupils have the best chance of succeeding.

## Impact: How do we assess our maths curriculum?

Formative assessment at the end of each lesson

Number sense and times tables are assessed and recorded weekly

End of unit assessments for each block of work taught are recorded in whole school template

NTS maths assessments from Y1- Y5 termly  
Standardised Y6 assessment termly & gap analysis is carried out

EYFS pupils are assessed and tracked according to Early Learning Goals termly

National Standardised Assessments in Y2, Y4, Y6

The maths coordinator monitors teaching and learning in mathematics through the Bishop Chadwick CET 5 strand and 4 strand approach termly.