



An Introduction to our Maths Curriculum

Overview

Our intention is to provide an ambitious, connected Maths curriculum which is accessible to all pupils from Early Years to Year 6, following a mastery approach. The school is part of the East Midlands Math's Hub and Maths leaders attend networks and training to ensure our teaching strategies are always best practice.

In EYFS, children follow the National Centre for Excellence in the Teaching of Mathematics (NCETM) Mastering Number scheme. This continues into KS1, supporting all children to develop good number sense.

From Year 1 to Year 6, children follow the WhiteRose Scheme, including Flashback 4's as a method of recall and the workbook to support consistency. KS1 and KS2 teachers use NCETM and NRICH as a source for additional problem-solving and reasoning activities.

Knowledge progression documents can be found on our website.

Assessment

Children are offered constant feedback in lessons and daily post-teaches are used to support misconceptions.

Termly tests in KS1 and KS2 are used to monitor progress across the school. We use WhiteRose assessments as questions mirror the curriculum taught. Teachers then use 'Smart Grade' to standardise their scores and moderate our children's progress to those in other schools to ensure accuracy.

Adapted Curriculum

We have developed our own maths adapted curriculum to ensure all children have a progressive, ambitious, and challenging curriculum regardless of their barriers or needs.

Subject leaders have identified key pieces of learning which they believe are essential in allowing children to live as independent, healthy adults. In Maths, these areas are Number, Money and Time.

Approximately 10% of our children have a SEND need, however not all will need an adapted curriculum as with our inclusive quality first teaching, they are able to access the full curriculum. The teacher or SENDCo will speak to parents individually if we believe your child would benefit from an adapted curriculum and this will be decided in partnership.

