

## **Assessment**

Assessment against national standards drives the areas of mathematics that we prioritise and this assessment leads to carefully differentiated work.

### **Short-term and diagnostic assessment**

This type of assessment will be a part of every lesson. The short-term assessment will involve the teacher checking the children's understanding throughout the session. Children who need extra support/clarification on the subject will then be targeted by the teacher or the TA during the session or before the next session, where possible. The short-term assessment also informs the planning for the following lesson.

Teaching staff will complete a lesson feedback form at the end of each lesson, alongside support staff. Using their Assessment for Learning (AfL), any successes and/or misconceptions will be noted so that sequences of learning are adapted to meet pupils' needs. Any specific children who were successful in the lesson and demonstrated great effort will be noted, alongside any children who had difficulties. This is to ensure that staff are deployed effectively, address misconceptions and move learning forwards.

### **Arithmetic**

All children from Year 2 to 6 will complete an arithmetic task at least every other week. This is used to identify gaps in the children's understanding of maths so these can be addressed in the fluency sessions in the following week.

### **Times Tables**

All children from Year 2 to 6 will complete times tables assessments each half-term. These will be differentiated for each year group and in line with National Curriculum multiplication and division objectives. These assessments will be undertaken in class and the data uploaded onto Times Tables Rock Stars (TTRS) for analysis. Regular TTRS sessions in KS2 (3 per week) will also be utilised to support and develop pupils' knowledge of multiplication and division, particularly

the times tables facts up to  $12 \times 12$ . In June each year, the children in year 4 will also sit the Multiplication Tables Check (MTC).

### **Moderation**

To ensure there is consistency in marking and teacher judgement, staff in each year group and phase will meet termly as part of our moderation process. A sample of books will be taken to the meeting so that staff can discuss and agree on the attainment of a pupil against the National Curriculum. In addition to looking at the National Curriculum, staff will utilise the DfE Ready to Progress Criteria to look at next steps and how to evidence those children working towards or at GDS. Phase Leads will also attend moderation meetings and the Maths Lead will attend the half-termly NST Maths Network and feed back key information and resources.

### **SATs (Standardised Attainment Tests)**

The children in Year 2 and 6 must complete the SATs tests in June, unless they are exempt. In these specific year groups, we use this style of summative assessment throughout the year to ensure that pupils are familiar and can demonstrate their full potential during this final assessment.