

**Subject Intent:** At Sandfield we aim to develop confident, curious learners with strong mathematical foundations. Our curriculum promotes fluency, reasoning, and problem-solving, enabling pupils to apply maths in real-life contexts. We foster a positive mindset, encouraging perseverance and a love of learning through inclusive and engaging teaching.

## Strengths

Whole school following the White Rose planning.  
Teachers have freedom to adapt planning and approach to the needs of their children.  
Apple TV interactivity gives instant modelled feedback and addresses misconceptions.  
Reinforcement of pre-taught concepts for retention by -  
Daily R&R maths sessions of 10-15 fluency M/A targeted questions.  
KS1 – Daily fluency number sentences  
Seesaw used extensively in KS2 to support learning.  
TTRS used across KS2 in preparation for Y4 times table check  
Numbots used across KS1 for number bonds and retention

## Home learning, Parental Engagement + Enrichment

Seesaw use has revolutionised maths exposure and transparency to parents.  
Home learning set in KS2 includes a maths problem solving element.  
Partnership with RGS has led to enrichment with masterclass sessions, mentorship opportunities and clubs to promote problem-solving.

## Pupil Premium and SEND

All PP and SEND children identified in classes and given seat to support focus, grouping by class teachers.  
TA/LSAs support specific children throughout whole class teaching and break-out groups.  
Vulnerability lists and SEND plans in key locations and accessible for all adults as necessary

## Monitoring, Observation and Validation

Drop ins  
Book looks  
Pupil voice meetings  
Pupil Progress meetings  
Termly data drops  
Development and sharing of the children who are falling into the lowest 20% of the class, excluding those children with an EHCP

## Areas for Development

To embed the NCETM's Five Big Ideas into all maths lessons, which will support our lowest 20% of learners  
Bringing 'cut-out' groups back into sharp focus when teaching lessons, especially for the bottom and top ends of the class.  
Integrating iPads into maths lesson inputs for real-time feedback, sharing effective interactive activities, and reinforcing key concepts through engaging digital tools.  
Embed use of TTRS bolt ons across Y2 & KS2 to track daily use of garage and termly soundchecks.

## Professional Development Opportunities

Trust-wide subject leaders network meetings  
ICT with Mr P CPD opportunities to develop maths alongside computing use.  
Cross-phase buddying for CPD on Apple tv and iPad use to give instant feedback and address misconceptions.

**Sandfield Primary School – Curriculum Intent** At Sandfield, we strive to ensure that all children, whatever their background, starting point and life experience, develop a strong grasp of the key learning skills, attitudes and knowledge they need to make an excellent start to their primary education and beyond. Our curriculum is a curriculum for all learners. It is ambitious, broad and balanced, designed to stimulate a love of learning, through challenge, learning together and for all to achieve success. Our curriculum is delivered through carefully crafted experiences of enriching activities, which give children first-hand knowledge, key skills and the rich vocabulary they need to empower their future success.