



Mathematics at Marshlands Primary School

Intent

Our mathematics curriculum has been designed to encourage curiosity and resilience. In mathematics, children are encouraged to become confident through having a secure grasp of number. This enables our children to be fluent in the fundamentals of mathematics, reason mathematically and use their understanding to competently solve a range of problems.

Fluency

Friends of 10 & 20 (KS1)
Daily Times Tables Tests (LKS2)
Weekly Arithmetic Assessment (LKS2)
Weekly Arithmetic Sessions (UKS2)
Energisers
Focus on Key Calculations
Teacher Modelling
Working Walls & Displays
Focus Maths Groups
Scaffolding and Support

Depth

Daily Challenges
Mastery and Variation
Greater Depth Energisers
Opportunities to Reason and problem solve
Investigations

Content & Sequencing

Fluency, problem solving, variety of tasks, challenges and reasoning
Long Term Plan based on National Curriculum objectives

Teaching Strategies

Modelling
Group Work
Partner Talk
Pictorial
Concrete
Abstract
Variety of Tasks

Retention

Homework
Daily Energisers
Half Termly Assessments
Continuous links made across all areas of mathematics

Progress & Attainment

Half termly Assessments
Weekly Arithmetic (KS2)
Live Marking & Feedback
Homework
Daily Energisers

Support

Adaptations
Scaffolding
Use of Resources
Pictorial and Concrete Methods