

Newsham Primary School
Mathematics Policy



Date Written: June 2011
By: Pat McDonald
Adopted by Governors: March 2011
Date for Review: September 2013

Rationale

We believe that Mathematics has a coherent structure in which the various parts are inter-related, providing a way of viewing and making sense of the world.

Aims / Objectives

We will enable children to:

- have confidence and enjoyment in their ability to understand and do mathematics
- communicate with others using the medium of mathematics
- acquire a logical approach to everyday decisions and real life problems
- realise that their own ways of tackling mathematical problems are as valuable as more traditional methods
- develop increasing confidence and ability to work investigatively within mathematics itself and in the wider curriculum
- handle numbers with confidence using mental and written methods
- appreciate the forms, shapes and structures of the natural environment
- use and appreciate the power of pattern and relationships to further their progress in mathematics

Guidelines

- Mathematics will be planned, implemented and assessed through the NNS guidelines
- Children will be given differentiated tasks appropriate to their need
- Basic skills will be an integral part of all mathematics teaching

Resources

Resources to suit objectives are constantly reviewed and stored on upper deck

Staff Development

This will be in line with School Improvement Plan and personal needs.

Assessment

Is on-going teacher and formal assessment, linked to NNS objectives with results analysed to highlight areas to target for improvement. Results are recorded half termly on school's tracking program.

Formal/summative assessments, e.g. SATS will be analysed to ensure SEN/equal opportunity policy has been translated into practice.

Role of Co-ordinator

To give advice and support where necessary, to monitor planning, progression and delivery throughout the school and to report to Head Teacher and Governors.