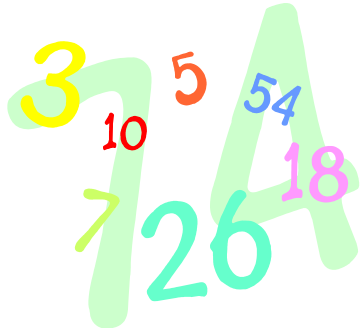


Heatherside Infant School



KS1 Mathematics Long Term Plan



By Miss S Holbrook (Maths Manager) and the Hampshire Maths Team

The following yearly plans give an overview of the math areas covered each half term in Years 1 and 2.

Teachers follow a medium term plan containing objectives for each area of maths. Some areas may take several weeks to cover. Each week teachers create a more specific plan of objectives and activities to meet the needs of all children within the class.

Using and Applying is taught continuously through all units. Rich Maths problem solving tasks and investigations can be used to start a topic, introduce concepts, teach, reinforce, revisit and assess.

It is important that mental skills and strategies to support fluent calculation are practised regularly through on-going mental and aural activities.

Mathematics Long Term Plan Year 1

Year 1 Overview

Mathematics Planning Yearly Overview		
Year 1		
Autumn 1	Spring 1	Summer 1
Problem Solving included within... Shape- 2D and 3D Number and Place Value Addition and Subtraction	Problem Solving included within... Number and Place Value Addition and Subtraction including Money	Problem Solving included within... Number and Place Value Addition and Subtraction
Autumn 2	Spring 2	Summer 2
Problem Solving included within... Addition and Subtraction Multiplication Measures – language of comparisons for Length, Mass/weight Time- chronological events and vocabulary	Problem Solving included within... Multiplication including Money Division Measures – Units of measure for Volume, Capacity Shape- 2D and 3D- Position and Direction	Problem Solving included within... Multiplication and Division Fractions Time- Reading clocks Measures – Units of measure for Length, Mass/weight, Volume, Capacity

Year 2 Overview

Mathematics Planning Yearly Overview		
Year 2		
Autumn 1	Spring 1	Summer 1
Problem Solving included within... Geometry – Properties of Shape Number and Place Value Addition and Subtraction Measures - length	Problem Solving included within... Number and place value Addition and subtraction Money Geometry – Shape, Position, direction and movement Statistics	Problem Solving included within... Measures – capacity Number and Place Value Mixed Calculations Measures - length
Autumn 2	Spring 2	Summer 2
Problem Solving included within... Multiplication and division Fractions Measures - Time Statistics	Problem Solving included within... Number and Place Value Multiplication and Division Fractions Measures – weight/mass Geometry (shape)	Problem Solving included within... Fractions Time- Reading clocks Statistics Mixed Calculations including Money