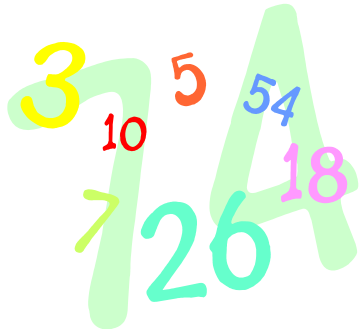


Heatherside Infant School



KS1 Mathematics Long Term Plan



By Miss S Holbrook (Maths Manager) and 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
Shape- 2D and 3D Number and Place Value Addition and Subtraction Problem Solving (throughout)	Number and Place Value Addition and Subtraction Money Problem Solving (throughout)	Shape- Position and Direction Number and Place Value Addition and Subtraction Problem Solving (throughout)
Autumn 2	Spring 2	Summer 2
Addition and Subtraction Number and Place Value Doubles Measures - language of comparisons using non-standard measures for Length, Mass/weight Problem Solving (throughout)	Time- chronological events and vocabulary incl. reading o'clocks & $\frac{1}{2}$ pasts Multiplication and Division Fractions (halves) Measures - language of comparisons using non-standard measures for Volume/Capacity Problem Solving (throughout)	Addition and Subtraction Multiplication and Division Fractions (quarters) Measures - Units of measure for Length, Mass/weight, Volume/Capacity, Time Problem Solving (throughout)

Year 2 Overview

Mathematics Planning Yearly Overview		
Year 2		
Autumn 1	Spring 1	Summer 1
Geometry - Properties of Shape Number and Place Value Addition and Subtraction Measures - length Problem Solving (throughout)	Number and place value Addition and subtraction Money Problem Solving (throughout)	Measures - capacity, length Number and Place Value Addition, Subtraction, Multiplication and Division Problem Solving (throughout)
Autumn 2	Spring 2	Summer 2
Multiplication and division Fractions Measures - time Statistics Problem Solving (throughout)	Multiplication and Division Fractions Measures - weight/mass Geometry - Position, direction and movement Problem Solving (throughout)	All Calculations Revisited and Extended Fractions Time- Reading clocks/timetables Problem Solving (throughout)