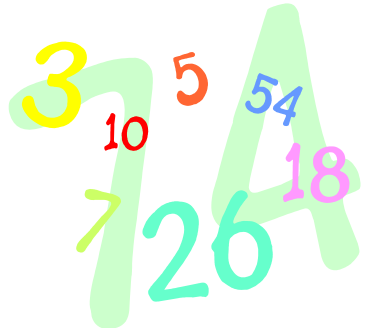


# Heatherside Infant School



## Year R Mathematics Long Term Plan



## Mathematics Long Term Plan Year R

The following yearly plans give an overview of the math areas covered each half term in Year R, the order may change.

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

All activities follow a practical approach giving children real life experiences. Tactile and visual resources help them to develop mathematical concepts and skills.

### Year R Overview

Mathematics Planning Yearly Overview		
Year R		
Autumn 1	Spring 1	Summer 1
Counting and Number recognition to 12 Number rhymes and stories 2D Shape Recognition 1 more/less Comparing amounts (more & less) Sorting objects into sets <i>Ongoing – Language of time (days of the week)</i>	Addition and subtraction facts for 5 Counting and Number recognition to 20 Creating numbers (11 - 19), adding onto 10 Comparison of measures... mass/weight, capacity, height <i>Ongoing – Language of time (days of the week)</i>	Counting forwards and back along a number line Addition and Subtraction Doubling, Halving, Sharing Odd and Even Numbers Counting in 2s, 5s and 10s Comparing Numbers Creating numbers (11 - 19) <i>Ongoing – Number Bonds (5 to 10)</i>
Autumn 2	Spring 2	Summer 2
Comparison of size/height Subitising Partitioning numbers 5 - 10 in different ways Addition & Subtraction Counting on and back along a number line	Money (coin recognition) Subtraction Repeating patterns of colour, number and shape Addition to 20 Exploring patterns on the 100 square	Subtraction Facts from 2 - 5 Subtraction Repeated Addition Number bonds for 10 Subtraction Bonds from 10