

Thames View Infants Maths Scheme of Work

Reception, Term 1A

Summary of learning

Maths is not taught as a stand-alone lesson during the first two weeks of Reception. The initial week is half days, and the first full week focuses on settling children into their new routine. Maths is included throughout the provision during Topic teach lessons and during 'freeflow'. Activities are set up inside and outside the classrooms to allow children to explore a range of basic counting and matching activities. Term 1A follows the 'Abacus' plans which introduce basic maths concepts that enable children to build their skills in counting and recognising numbers to 10, identifying simple 2D shapes, and beginning to use some mathematical vocabulary for measuring and comparing.

Week	Topic	Objectives
1-2	Numbers, shape, space and measure	Maths learning is embedded throughout the provision
3	Shape – name and sort 2D shapes	To sort 2D shapes, naming squares and circles To begin to name other 2D shapes I am beginning to recognise and name simple 2D shapes I am starting to talk about the properties of simple 2D shapes I am starting to sort shapes depending on their properties
4	Numbers – counting, adding one more	To add 1 to a number up to 10 To find a total by counting on 'one' when that object is hidden I can order numbers 1-10, I can say which number is next I can talk about what number comes next and I am starting to add one more
5	Numbers – counting, adding one more	To add by partitioning a set or by combining two sets I am starting to count 2 groups to find out how many altogether
6	Counting, measures	To compare the lengths of two or three objects To use the language of length comparison I can talk about long and short and I am starting to sort out long objects from short objects