

## Thames View Infants Maths Scheme of Work

## Reception, Term 1B

## **Summary of learning**

Term 1B follows the 'Abacus' plans which develop basic maths concepts that enable children to build their skills in counting, recognising numbers to 10, identifying simple 2D shapes, to use some mathematical vocabulary for measuring time, and recognising coins.

Maths is still 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 counting and matching activities.

Week	Topic	Objectives
1	Numbers – counting and ordering numbers	To compare two numbers  To compare two quantities, recognising who has less and who has more  • I can count a set of objects and talk about which has more and less
2	Numbers – Adding and subtracting (one more, one less)	To count forwards and backwards to and from 10, recognising numbers to 10  I can count how many there are up to 10. I can recognise numbers to 10 and match them
3	Shape, space and measure - reasoning	To sort 2D shapes by shape To begin to name rectangles and triangles To rehearse naming squares and circles  I can sort shapes by looking at their properties I can name simple 2D shapes I can talk about their properties(what makes a square a square) I can name simple 2D shapes I can say which shape come next in a repeating pattern
4	Shape, space and measure - time	To understand we can measure time, recognising a minute as a unit of time To count the number of times something happens in one minute  I can talk about different times of the day and what happens  I can put pictures of things that happen during the day into the right order  I can talk about different days of the week  I can order the days of the week
5	Shape, space and measure – money and coins	To recognise coins To count up to ten coins  I can count how many coins are in the purse up to 10  I can count how many coins are in the purse up to 10 and I can buy a toy with my pennies  I can count how many pennies there are in a 2p, 5p, 10p, and 20p coin  I can count out how many pennies I need to buy what I want
6	Numbers - counting	To count to 20, recognising numbers to 20 To count sounds and movements To estimate quantities  I can count to 20, I can put numbers in the right order.  I can talk about the number that comes before and after a given number  I can find a number and say what it is



## **Thames View Infants Maths Scheme of Work**

<ul> <li>I can find a number on a number line</li> <li>I can pick a number and start counting from there to 20</li> <li>I can find the missing numbers on a number line to 20</li> <li>I can talk about what number comes next</li> </ul>
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