

Reception, Term 3A

Summary of learning

Term 3A follows the 'Abacus' plans which develop maths concepts that enable children to build their skills in counting, recognising numbers to 20 and beyond, identifying simple 2D and 3D shapes, to use some mathematical vocabulary for measuring objects and time, and recognising and using coins. More advanced concepts of grouping, doubling and halving are also introduced.

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	Shape, space and measure – money Numbers - counting	To recognise coins To begin to match each coin to its appropriate number of 1p coins <ul style="list-style-type: none"> I am starting to recognise and name coins, I am starting to understand how much each coin is worth I am starting to understand how much each coin is worth. I can count out the right amount of money to buy something from the shop
2	Shape, space and measure - time	To recognise the hours on an analogue clock To read and set the time to the hour <ul style="list-style-type: none"> I can talk about the time and say what time important things happen during the day I can tell what time it is (on the hour) I can talk about morning and afternoon I can talk about what I do at the weekend and what time things happen
3	Numbers – counting, labelling numbers	To count to 20, recognising numbers to 20 To count sounds and movements, estimating quantities <ul style="list-style-type: none"> I can count out a set of objects to 10, then 20 I can count to find out how many there are I can count to find out how many are in a set I can write numbers to 10, then 20 I can count and order numbers to 20
4	Numbers – counting, reading, writing, adding and subtracting	To count up to 20 objects To estimate To record numbers to mark the number in a set <ul style="list-style-type: none"> I can estimate how many there are in a group, then I can label and count to check I can write a numeral I can estimate how many spots there are on a ladybird I can count to find out how many and I can write a numeral to record that numeral I can recognise numbers 0-9 and I can match a number to a group that I have counted I can count to 20, I can find numbers 1-20 I can say if the number of objects is an odd or an even number I can count the even numbers

		<ul style="list-style-type: none"> I can count in twos
5	Numbers – counting, reading, writing, adding and subtracting number	<p>To add by counting on and subtract by counting back To begin to know the number one more or one less</p> <ul style="list-style-type: none"> I can add by counting on I can subtract by counting back I can subtract by counting back and add by counting forwards
6	Shape, space and measure – directional language and reasoning	<p>To use the language of direction To move in given directions in relation to a starting point</p> <ul style="list-style-type: none"> I can move from one place to the next following and giving instructions like forward, back