

Reception, Term 2B

Summary of learning

Term 2B follows the 'Abacus' plans which develop maths concepts that enable children to build their skills in counting, recognising numbers to 20, identifying simple 2D shapes, to use some mathematical vocabulary for measuring objects and time, and recognising and using 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	Shape, space and measure - measures	To compare the lengths of two/three objects To begin to measure lengths using a non-standard unit <ul style="list-style-type: none"> I can sort which is long and which is short I can sort which is longer and which is shorter I can compare which is the longest and the shortest and explain how I know I can cut a longer and a shorter piece of string
2	Shapes, space and measure – sorting, comparing, shapes	To sort and match different shapes To begin to investigate shapes in everyday objects <ul style="list-style-type: none"> I can sort objects and say why I have chosen to sort them that way I can match objects and say why I have chosen to match them that way I can say which shapes fit into the space, or was used to make that picture I can investigate and find shapes on everyday objects I can count how many sides the shapes have altogether
3	Shape, space and measure - measures	To compare heavy and light objects To begin to measure weights on scales using non-standard units <ul style="list-style-type: none"> I can sort out what is heavy and what is light I can sort out what is heavier and what is lighter I can sort out what is heavier and what is lighter and what is the same (balances) I know that even though something is the same size it can be heavy or light I can add to make the scale weigh more than, take away to make it lighter and balance
4	Numbers – counting, reading, comparing and ordering numbers	To compare numbers up to 20 To order numbers to 20 <ul style="list-style-type: none"> I can count up to 20 and say which ones are missing I can say which number is further along the number line than the other I can say if someone is older or younger depending on their age I can choose and match numbers in the right order (up to 20) I can say which number is the biggest and will build the tallest tower
5	Numbers – counting and	To count forwards and backwards to/from 20, recognising numbers up to 15

	reading numbers, adding and subtracting	<ul style="list-style-type: none"> • I can say what is one less than a number to 20 • I can say which number comes before a number on the number line (up to 20) • I can work out how many objects are left when one is taken away • I can say what number comes before another number and I know how to take 1 away and find out how many are left • I can say how many biscuits are left when you take one away
6	Shape, space and measure - reasoning	<p>To sort 3D shapes To recognise and name a cube To begin to recognise a cuboid</p> <ul style="list-style-type: none"> • I can say which 3D shape is a cube and talk about the face and the corners it has • I can name a cube, cuboid and a pyramid and I can talk about what they look like • I can recognise and name a cube, cuboid and pyramid • I can match and name 3D shapes and talk about what they look like