

Autumn term 2021

ACh/CN

Reception

Week	Pages	Development Matters Objectives	Objectives: children will be taught to
1		Assess and review	Orientation of math area and equipment.
2	Development Matters Children in Reception	Count objects, actions and sounds.. Link the number symbol (numeral) with its cardinal number value. Count beyond ten.	Say and use number names to 5 in order in familiar contexts, e.g. number rhymes, songs, stories. To be able to identify numerals to 10. To be able to count resources accurately to match the numeral Assessment to give baseline entry
3	Development Matters Children in Reception	Count objects, actions and sounds. Subitise. Link the number symbol (numeral) with its cardinal number value. Count beyond ten.	Say and use number names to 5 in order in familiar contexts, e.g. number rhymes, songs, stories. To be able to identify numerals to 10. To be able to count resources accurately to match the numeral. To be able to subitise dot patterns on dice. Assessment to give baseline entry
4	Development Matters Children in Reception	Select, rotate and manipulate shapes in order to develop spatial reasoning skills.	To be able to use language such as <i>round</i> , <i>circle</i> , <i>square</i> to describe shapes. To begin to use positional language to describe a placement of a shape Use shapes to make pictures and patterns.
5	Development Matters Children in Reception	Compare length, weight and capacity	To begin to use language of comparison e.g. length, weight and capacity. Compare own height with peers, Compare weight of varying resources. Explore filling ranging containers.
6	Development Matters Children in Reception	Understand the 'one more than relationship between consecutive numbers	<u>Focus on 1 more than:</u> I can use language such as <i>1 more</i> and <i>greater</i> to compare consecutive numbers.
7	Development Matters Children in Reception	Understand the one less than' relationship between consecutive numbers	<u>Focus on 1 less than:</u> Use language such as <i>less</i> , or <i>smaller</i> to compare to consecutive numbers.
8	Development Matters Children in Reception	Understand the 'one more than/one less than' relationship between consecutive numbers	<u>Focus on 1 more and 1 less than</u> I can use language such as <i>1 more</i> and <i>greater</i> to compare consecutive numbers. Use language such as <i>less</i> , or <i>smaller</i> to compare to consecutive numbers.

Half Term

9	Development Matters Children in Reception	Explore the composition of numbers to 10 Subitise Count objects, actions and sounds.	<u>Maths and Science Week</u> Recognise simple coins and their value Sort and match objects. Solve practical problems involving counting in 'real life' or role play. <u>Seasons</u> Begin to use vocabulary of the passing of time – months and seasons
10	Development Matters Children in Reception	Continue, copy and create repeating patterns	To be able to identify simple patterns in our environment. To be able to create simple repeating patterns.
11	Development Matters Children in Reception	Compare numbers. Explore the composition of numbers to 5.	I can begin to identify amounts that can be combined to make a number to 5 (stories of 5)

12	Development Matters Children in Reception	Compare numbers. Explore the composition of numbers to 10	I can begin to identify amounts that can be combined to make a number to 10 (stories of 10)
13		Assess and Review	
14		Assess and Review	
15	Development Matters Children in Reception	Continue, copy and create repeating patterns Compose and decompose shapes so that children recognise a shape can have other shapes within it, just as numbers can.	3D Shape I can recognize 2D shapes that make up a 3D shape. 3D shape printing. 3D shape bead pattern threading
16	Development Matters Children in Reception	Count objects, actions and sounds Count beyond ten.	Christmas themed problem solving The 12 days of Christmas problem solving using powerpoint.