



TMPF – The Valley Primary School

Maths Medium Term Plan

Class:	Class One – Reception	Date:	Autumn 1
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Week	Maths strand	Learning objectives	Resources
Week 1	Baseline activities	–	–
Week 2	Unit 1 – Week 1 Numbers – Counting & recognising numbers	<ul style="list-style-type: none"> Recognise some numerals of personal significance (N1) Recognises numerals 1 to 5 (N2) Counts up to three or four objects by saying one number name for each item (N6) Counts actions or objects which cannot be moved (N7) 	All about me activities – Castle number assessment to 25 How old are you Maths about me Favourite animal and count Colour favourite pet Count the pets Colour and count favourite fruit Match fruits Make a pattern with favourite colours
	Key vocabulary – number, same/different number, number cards, zero, one, two, three, ... nine, ten, listen, point to, tell me, show me, find, choose, collect, talk about, look at, numeral, how many...?, count, count together, group, set, more, less, listen, join in, same way, match, same, what could we try next?		
Week 3	Unit 1 – Week 2 Numbers – Counting & recognising numbers	<ul style="list-style-type: none"> Recognise some numerals of personal significance (N1) Recognises numerals 1 to 5 (N2) Counts up to three or four objects by saying one number name for each item (N6) Counts actions or objects which cannot be moved (N7) 	White Rose – Match, Sort and Compare
	Key vocabulary – number, same/different number, number cards, zero, one, two, three, ... nine, ten, listen, point to, tell me, show me, find, choose, collect, talk about, look at, numeral, how many...?, count, count together, group, set, more, less, listen, join		

	in, same way, match, same, what could we try next?		
Week 4	Unit 1 – Week 3 Geometry - Shape 2D & Pattern	<ul style="list-style-type: none"> Beginning to use mathematical names for 'flat' 2-D shapes, and mathematical terms to describe shapes (SSM1) Selects a particular named shape [2-D only] (SMM2) Uses familiar objects and common shapes to create and recreate patterns (SSM18) Recognises, creates and describes patterns (SSM19) 	White Rose – Talk about measure and pattern
	Key vocabulary: shape, circle, square, rectangle, triangle, flat, solid, round, curved, straight, face, side, edge, end, corner, surface, sort, make, build, draw, find, choose, match, pattern, model, repeating pattern, symmetry, what comes next?, describe, opposite, fold, next to		
Week 5	Unit 2 – Week 1 Number - Counting & recognising numbers	<ul style="list-style-type: none"> Recognises numerals 1 to 5 (N2) Recognises numerals 1 to 10 (N3) Records, using marks that they can interpret and explain (N5) Counts objects to 10 (N8) Counts out up to six objects from a larger group (N9) Selects the correct numeral to represent 1 to 5, then 1 to 10 objects (N10) 	White Rose – It's me 1, 2, 3
	Key Vocabulary: number, numeral, one, two, three, four, five, fifteen, ... twenty, how many...?, count, count together, group, set, more, less, listen, join in, find, look at, point to, show me, same number, same way, count in ones, order, group, next, before, after, start from, check, missing number		
Week 6	Unit 2 – Week 2 Number - Counting & recognising numbers	<ul style="list-style-type: none"> Recognises numerals 1 to 10 (N3) Records, using marks that they can interpret and explain (N5) Counts objects to 10 (N8) Counts out up to six objects from a larger group (N9) Selects the correct numeral to represent 1 to 5, then 1 to 10 objects (N10) Counts an irregular arrangement of up to ten objects (N11) 	White Rose – It's me 1, 2, 3
	Key Vocabulary: number, numeral, one, two, three, four, five, fifteen, ... twenty, how many...?, count, count together, group, set, more, less, listen, join in, find, look at, point to, show me, same number, same way, count in ones, order, group, next, before, after, start from, check, missing number, pattern, arrange		
Week 7	Unit 2 – Week 3 Measure - Measure (Length & Height)	<ul style="list-style-type: none"> Orders two or three items by length or height (SSM8) Uses everyday language to talk about size to compare quantities and objects to solve problems (SSM13) 	White Rose – Circles and Triangles
	Key Vocabulary: length, width, height, depth, long, short, tall, high, low, thick, thin, wide, narrow, longer, shorter, taller, higher, longest, shortest, tallest, highest, big, little, small, large, tiny		
Week 8	Unit 3 – Week 1	<ul style="list-style-type: none"> Finds the total number of items in two groups by counting all of them (N16) 	White Rose – 1, 2, 3, 4, 5

	Number - Adding & Subtracting (Adding)	<ul style="list-style-type: none"> • In practical activities and discussion, beginning to use the vocabulary involved in adding (N18) • Records, using marks that they can interpret and explain [in the context of adding (N20)] 	
	<p>Key vocabulary: number, numeral, zero, one, two, three, ... ten ... twenty, count, count together, count in ones, group, set, more, less, altogether, how many? none, add, make, total, one more, two more, add, plus, subtract, take away, leave, how many are left? sign, draw, show me, tell me, write, number, record</p>		