PINNER WOOD MATHS OVERVIEW



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Nursery						
UNITS	Positional Language Class routines Patterns Counting using everyday objects Comparing amounts	Creating a two- way pattern Exploring 2D Shapes Time – sequence of events Comparisons of size/length Counting to 5	Counting 1:1 correspondence Cardinal principles Understanding and using positional language (applying through play) Link numerals to amounts to 5 Identifying patterns	Subitising up to 3 Link numerals and amounts to 10 2D Shapes Consolidation of positional language (through words alone)	Make a map – describing a familiar route Manipulating shapes in order Link numerals and amounts Fast recognition of 5 objects Experimenting with symbols and marks and talking about the objects around their environment	Noticing Errors for repeated patterns Making maps from stories -First, Then (addition) Comparing quantities Experimenting with symbols and marks and representing number 2D Shapes – Tangrams
Reception						
UNITS	Getting to know you - Number Getting to know you - Shape Getting to know you - Matching Getting to know you – Sorting Getting to know you – Comparing Consolidation – Retrieval grid	It's me 1,2,3 – introduce 0 & 1 It's me 1,2,3 – introduce 2 It's me 1,2,3 – introduce 3 Light & Dark – introduce 4 Light & Dark – introduce 5 Light Dark – one more/one less Consolidation – Retrieval grid	Alive in 5 – 2D/3D shapes Alive in 5 - comparing numbers to 5 (compare mass) Alive in 5 - composition of 4&5 (capacity) Growing 6 – introducing number 6 (pairs, length) Growing 7 – introducing 7 (combing, height) Consolidation –	Composition of 8 – making pairs, combining two groups Representing and sorting 9 & 10 Order numbers to 10 Composition of 9 & 10 3D shapes and patterns Consolidation – Retrieval grid	Number pattern to 20 Shape arrangements 10 Frame – addition 10 Frame – subtraction Find my match – shapes Making Shapes – Tangrams Consolidation – Retrieval grid	Adding more Making maps from stories -First, Then, Now (addition) Making maps from stories -First, Then, Now (subtraction) Number patterns Making maps – Journey to School/Obstacle Course Consolidation – Retrieval grid



			Retrieval grid			
Year 1						
UNITS	Place Value Addition and subtraction Shape Consolidation		Place Value (within 20) Addition and subtraction Place Value (within 50) Length and height Mass and volume		Multiplication and division Fractions Position and direction Place value (within 100) Money Time	
Year 2 UNITS						
	Place Value Addition and subtraction Shape Consolidation		Place Value Addition and subtraction Place Value Length and height Mass and volume		Multiplication and division Fractions Position and direction Place value (within 100) Money Time	
Year 3						
UNIT	Place Value Addition and subtraction Multiplication and division		Multiplication and division Length and perimeter Fractions Mass and capacity		Fractions Money Time Shape Statistics	
Year 4						
UNIT	Place value Addition and subtraction Area Multiplication and division		Multiplication and division Length and perimeter Fractions Decimals		Decimals Money Time	
Year 5						
UNIT	Place value Addition and subtraction Multiplication and divisi Fractions	n on	Multiplication and c Fractions Decimals and perce Perimeter and area	livision ntages	Shape Position and direction Decimals Negative numbers	

PINNER WOOD MATHS OVERVIEW



		Statsitics	Converting units Volume	
Year 6				
UNIT	Place value		Shape	Themed projects,
	Addition and subtraction, multiplication and	Ratio	Position and direction	consolidation and problem
	division	Algebra		solving
	Fractions A	Decimals		
	Fractions B	Fractions decimals and percentages		
	Converting units	Area, perimeter and volume		
		Statistics		