

Maths

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Pre Step 6	Number: Place Value Number to 3; counting out sets to 3; counting toys or pictures Recognising numerals 1-5; ordinal numbers	Addition & Subtraction: Comparing groups; identifying more Number to 5: rote counting to 5; matching; sequencing; collecting items	Geometry: Properties of shape Manipulate 3d shapes Pick out described shapes ie circles in the room. Basic 2d shapes	Measures – Length & Height; Comparing size of objects big and small, Number - Fractions Make a whole by finding two halves	Geometry: Position & Direction Look for objects not in usual place (permanence). In, on, under, inside Measures - Time Now, next Today, tomorrow	Addition and subtraction Number to 5: rote counting to 5; matching; sequencing; collecting items Measures – Money Awareness of coins Amounts of money in 1ps
Pre step 7	Number: Place Value Number to 5: rote counting to 5; matching; sequencing; collecting items Recognising numerals 1-5; ordinal numbers	Addition & Subtraction: Comparing groups; identifying groups with less. Adding on 1. Numbers to 10; counting 6, 7, 8; Counting 9, 10; Comparing groups to 10	Geometry: Properties of shape Recognising repeating patterns with shapes Basic 2D shapes	Measures – Length & Height; long, longer, short, shorter, tall, taller- using concrete apparatus Number - Fractions Find a half	Geometry: Position & Direction Forwards and backwards Explore position of objects Measures - Time Now, next Today, tomorrow	Addition and subtraction Numbers to 10; counting 6, 7, 8; Counting 9, 10; Comparing groups to 10 Measures – Money Awareness of coins Amounts of money in 1ps
Pre step 8	Number: Place Value Number to 5; rote counting to 10; counting aloud Recognising numerals 1-9;; ordinal numbers	Addition & Subtraction: Comparing groups; identifying groups with more or fewer; 1 more and 1 less Combining 2 groups; adding and taking away within 10	Geometry: Properties of shape Circle, square, triangle, rectangle – recognition, sorting, describing. Simple patterns	Measures – Length & Height; long, longer, short, shorter, tall, taller. Number - Fractions Find a half; find a whole. Equal halves	Geometry: Position & Direction Forwards and backwards Measures - Time Now, next Today, tomorrow Before, after	Addition and subtraction 1 more and 1 less Combining 2 groups; adding and taking away within 10 Measures – Money coin recognition; find all the coins like this; Amounts of money in 1ps
Pre step 9 (Reception – White Rose)	Number: Place Value Number to 5 – number recognition; sequencing; matching quantities; Number bonds to 5. Comparing non-identical groups; Sorting collections into sets.	Addition & Subtraction: Comparing groups; identifying groups with more or fewer; 1 more and 1 less. Combining 2 groups to find the whole; number bonds to 10 using 10 frame	Geometry: Properties of shape Circle, square, triangle, rectangle – recognition, sorting, describing. patterns	Measures – Length & Height; Correct vocabulary – long, longer, short, shorter, tall, taller. Comparing length of classroom objects; using non-standard items to measure length / height (eg, cubes, hands, straws)	Geometry: Position & Direction Forwards, backwards describe position using: ‘top’, ‘in between’, ‘bottom’, ‘above’ and ‘below’ Measures - Time	Number – Multiplication & Division Grouping in 2s; sharing among peers; equal and unequal Measures – Money Coin matching, coin recognition; find all the coins like this; coin sorting role play;

