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	Number - Fractions Make a whole by finding two halves	1	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			long, longer, short, shorter, tall, taller- using concrete apparatus	Today, tomorrow Geometry: Position & Direction Forwards and backwards Explore position of objects Measures - Time Now, next	Addition and subtraction Numbers to 10; counting 6, 7, 8; Counting 9, 10; Comparing groups to 10 Measures – Money Awareness of coins
Pre step 8	1 '	Addition & Subtraction: Comparing groups; identifying groups with more or fewer; 1 more and 1 less Combining 2 groups; adding and taking away within 10	Circle, square, triangle,	tall, taller. Number - Fractions Find a half; find a whole. Equal halves	Today, tomorrow Geometry: Position & Direction Forwards and backwards Measures - Time Now, next Today, tomorrow Before, after	Amounts of money in 1ps 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	longer, short, shorter, tall,	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;

Links to RRS / PFA and SMSC:	Articles 28, 29 Employment Independent Living Community Inclusion Moral & Social	Articles 28, 29 Employment Independent Living Community Inclusion Moral & Social	Articles 28, 29 Employment Independent Living Community Inclusion Moral & Social	Articles 28, 29 Employment Independent Living Community Inclusion Moral & Social	Articles 28, 29 Employment Independent Living Community Inclusion Moral & Social	Articles 28, 29 Employment Independent Living Community Inclusion Moral & Social
Pre step 10 /Step 1	Place value: Counting forwards and backwards to 10 or 20; recognising and sequencing numbers to 10 or 20; find 1 more or 1 less than; use terms 'more than', 'less than', 'most' and 'least'.	and subtracting 1 digit numbers; recognising '+' '-' and '='. Addition by counting on; number bonds to 10 using 10 frames. Counting forwards and backwards along a number line	Geometry: Properties of shape Recognising and naming 2D shapes – rectangle, square, circle, triangle. Recognising and naming 3d shapes – cuboid, cube, pyramid, sphere Patterns	Equal halves Measures – Length & Height; Weight & Volume Vocabulary relating to length and height; comparing length and height using non- standard units; begin using ruler to measure shorter lengths. Number - Fractions Halves, whole, quarters, equal, unequal	Direction Forwards, backwards, left, right, up, down; half turn, quarter turn; give directions for routes on a grid; describe position using: 'top', 'in between', 'bottom', 'above' and 'below' Measures - Time Before & after; ordering events; days of the week; special dates; today, yesterday, tomorrow; months of the year Clock faces; o'clock; half past, quarter past.	Number – Multiplication & Division Counting In 2s and 5s; making groups – both equal and unequal. Sharing quantities fairly and unfairly. Measures – Money Coin recognition; coin sorting; equivalent values; making amounts in different ways.