Maths Long Term Planning: Reception

(In line with the White roses Programme)

Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Entry assessment (counting, recognising, making sets, ordering and identifying shapes)	Numbers 1, 2, 3 (representing, comparing, composition of) Numbers to 5 (counting, recognition and composition) 1 more, 1 less to 5	Number bonds to 5 Introducing Zero Numbers 6, 7, 8 (counting, recognition and composition) Begins to add 2 quantities together (applying subitising whenever possible)	Numbers 9 and 10 Comparing numbers to 10 Number bonds to 10 Addition – counting on	Numbers to 20 (counting to and back, comparison) Subtraction – counting back	Numbers to 20 (1 more/1 less, recognition of numeral) Ordinal numbers
Match and sort Compare amounts Compare size, mass and capacity Explores patterns	Circles and triangles Positional language Circles and triangles Shapes with 4 sides Time	Length and height Time Capacity Mass	3D shapes Patterns (continue to build up previous knowledge to more complex patterns ABB,AAB, AABB)	Size – comparison and ordering 3 items	