

Maths LTP overview - Reception

White Rose NCETM Shape, Space, Measure and Pattern

	Autumn1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Week 1	Number Songs, <u>Subitising</u>	Comparison of sets/ordering sets/ matching numerals 0-5	Week 11-Subitising - Subitise within 5 focusing on die patterns Match numerals to quantities within 5	Week 18- Focus on 7 Growing 6,7,8	To 20 and beyond Counting beyond 20 Composition of 10	<u>Manipulate, compose and decompose shapes</u> Mathematical Graphics/Recording
Week 2	Week 1-Subitising within 3 Baseline assessments	<u>Positional Language/ Perspectives</u>	Week 12-Counting, <u>ordinality</u> and cardinality Counting – focus on ordinality and the 'staircase' pattern See that each number is one more than the <u>previous</u> number	Week 19- Composition Doubles – explore how some numbers can be made with 2 equal parts	To 20 and beyond	Number Stories/Word Problems Mathematical Graphics/Recording
Week 3	Week 3-Composition- explore how all numbers are made of ones (focus on composition of 3) Unitising groups of 2 and 3	<u>Journeys/Mapping-link with Gingerbread Man</u> Mathematical Graphics/Recording	Through Starter-Week 13- Composition Focus on 5 <u>Order and sequence time</u>	<u>Comparing/measuring length/height- link with beanstalk/growing</u>	How many now?	Review and assess
Week 4	Subitising and introducing 4 Week 4- Subitising – objects and sounds	Week 8-Composition – explore the concept of whole and part.- Week 9 -Composition of 3,4 and 5	<u>Noticing patterns- copying and creating AB patterns</u>	Week 20-Composition Sorting numbers according to attributes - odd and even numbers	<u>Sharing and Grouping</u> Mathematical Graphics/Recording	<u>Data Deadline?TBC</u>
Week 5	Introducing more and fewer Week 5- Comparison of sets just by looking. Use the language of comparison – more than and fewer than	<u>Vocab- Same/different/similar- Noticing and comparing properties of shapes</u> Mathematical Graphics/Recording	<u>Identifying unit of repeat/ABC patterns/variations</u> Re-cap on shape names	Exploring double/half relationships Week 21- counting larger sets and things that <u>can't</u> be seen. Mathematical Graphics/recording Mapping	<u>Sharing and Grouping</u> Week 26- Subitise to 5 Introduce the <u>rekenrek</u>	Re-cap based on assessment
Week 6	Introducing 5- Exploring and partitioning/five frames Week 6- Focusing on the <u>Fiveness</u> of five	Week 10 (Through Starter)-Counting, <u>ordinality</u> and Cardinality – Practise object counting skills, match numerals to quantities with in ten and verbal counting beyond 20. <u>Properties of triangles and quadrilaterals</u>	Week 14 Focusing on 6 and 7 using <u>ten frames</u> and Week 15- Composition Compare sets and use language of comparison: more than, fewer than, an equal number to Make unequal sets equal	<u>Building 9 and 10</u> Combining two groups to find the whole Number bonds to ten/ ten frame/part whole		Re-cap based on assessment
Week 7	Exploring 5 Further Week 7-Comparison of sets Capacity-link with Potions/Halloween	<u>3D Shapes, comparing Mass, choosing for a purpose- link with Christmas wrapped gifts</u>				