

Numeracy Long Term Plan for Foundation - Overview of Units by Terms 2019/20

Autumn (1) 7 weeks		Spring (1) 6 weeks		Summer (1) 5 weeks	
Week 3:	Recite Numbers to 20/ Count Back from 10/ Count Up to 10 Objects N1: I can count reliably with numbers from 1 to 20.	Weeks 1-2:	Recite Numbers to 100/ Count Back from 10/ Count Up to 10 Objects/ Order Numerals to 10 N1: I can count reliably with numbers from 1 to 20. N2: I can place numbers 1 to 20 in order.	Week 1:	Recite Numbers to 100, Count in 1s and 10s to 100/ Estimating Quantities N1: I can count reliably with numbers from 1 to 20. N2: I can place numbers 1 to 20 in order. SSM8: I can compare quantities and objects and use this to solve problems
Week 4:	Recite Numbers to 30/ Count Back from 10/ Begin to match numerals to the number in a set/ Order Numerals to 10 N1: I can count reliably with numbers from 1 to 20. N2: I can place numbers 1 to 20 in order.	Week 3:	Ordinal Numbers/ Estimating Quantities N1: I can count reliably with numbers from 1 to 20. N2: I can place numbers 1 to 20 in order. SSM8: I can compare quantities and objects and use this to solve problems		
Week 5:	Recite Numbers to 50/ Count Back from 10 N1: I can count reliably with numbers from 1 to 20. N2: I can place numbers 1 to 20 in order. Recognise Circles, Squares and Triangles SSM10: Explores characteristics of everyday objects and shapes and uses mathematical language to describe them. Describe position SSM4: Uses everyday language to talk about position to solve problems.	Week 4:	Describe 2D Shapes/ Symmetry SSM9: I can recognise, create and describe patterns. SSM10: I can explore characteristics of everyday objects and shapes and use mathematical language to describe them	Week 2:	Add 1, 2 or 3 to any number to 20 N3: I can say which number is one more or one less than a given number to 20. N4&5: Uses quantities and objects to add and subtract two single-digit numbers and counts on or back to find the answer.
Week 6:	Recite Numbers to 100/ Count Back from 10/ Count on from any number to 10/ Say the Number After N1: I can count reliably with numbers from 1 to 20. N2: I can place numbers 1 to 20 in order.	Week 5:	Adding 1 and 2 more N3: I can say which number is one more or one less than a given number to 20. N4&5: Uses quantities and objects to add and subtract two single-digit numbers and counts on or back to find the answer.	Week 3:	Sort Objects and Irregular Shapes by Criteria SSM10: I can explore characteristics of everyday objects and shapes and use mathematical language to describe them
Week 7:	Recite Numbers to 100/ Count Back from 10 N1: I can count reliably with numbers from 1 to 20. N2: I can place numbers 1 to 20 in order. Addition to 5 N4&5: Uses quantities and objects to add and subtract two single-digit numbers and counts on or back to find the answer.	Week 6:	Symmetrical and Repeating Patterns with 3 colours/shapes/objects SSM9: I can recognise, create and describe patterns. SSM10: I can explore characteristics of everyday objects and shapes and use mathematical language to describe them	Week 4:	Pairs with a Total of 6 or 7 Addition & Subtraction N3: I can say which number is one more or one less than a given number to 20. N4&5: Uses quantities and objects to add and subtract two single-digit numbers and counts on or back to find the answer. Doubles to Double 5 I can solve problems, including doubling and halving and sharing
				Week 5:	Complete Repeating Patterns with 3 colours/shapes/objects/actions SSM9: I can recognise, create and describe patterns. SSM10: I can explore characteristics of everyday objects and shapes and use mathematical language to describe them Count in 2s

Autumn (2) 8 weeks		Spring (2) 7 weeks		Summer (2) 7 Weeks	
Week 1:	<p>Recite Numbers to 100/ Count Back from 10 N1: I can count reliably with numbers from 1 to 20. N2: I can place numbers 1 to 20 in order.</p> <p>Repeating and Symmetrical Patterns with 2 colours/ shapes/ objects SSM9: I can recognise, create and describe patterns. Name circles, squares and triangles SSM10: I can explore characteristics of everyday objects and shapes and use mathematical language to describe them</p>	Week 1:	<p>Addition to 10 N3: I can say which number is one more or one less than a given number to 20. N4&5: Uses quantities and objects to add and subtract two single-digit numbers and counts on or back to find the answer.</p>	Week 1:	<p>Find 1 more/ 1 less/ Subtract 2 by Counting Back N3: I can say which number is one more or one less than a given number to 20. N4&5: Uses quantities and objects to add and subtract two single-digit numbers and counts on or back to find the answer.</p>
Week 2:	<p>Compare two numbers/quantities SSM8: I can compare quantities and objects and use this to solve problems</p> <p>Compare 2 Heights Using Direct Comparison SSM1: I can use everyday language to talk about size (height).</p>	Week 2:	<p>Write Digits to 10 Adding 1 and 2 more N3: I can say which number is one more or one less than a given number to 20. N4&5: Uses quantities and objects to add and subtract two single-digit numbers and counts on or back to find the answer</p>	Week 2:	<p>Write Digits to 20 Add/Subtract 2 or 3 N3: I can say which number is one more or one less than a given number to 20. N4&5: Uses quantities and objects to add and subtract two single-digit numbers and counts on or back to find the answer</p>
Week 3:	<p>Recite Numbers to 100/ Count Back from 10/ Zero/ Begin to match numerals to the number in a set N1: I can count reliably with numbers from 1 to 20 N2: I can place numbers 1 to 20 in order</p>	Week 3:	<p>Compare two numbers/quantities SSM8: I can compare quantities and objects and use this to solve problems</p> <p>Compare 2 Weights Using Direct Comparison SSM2: I can use everyday language to talk about weight</p>	Week 3:	<p>Compare two numbers/quantities SSM8: I can compare quantities and objects and use this to solve problems</p> <p>Compare 2 Capacities Using Direct Comparison SSM3: I can use everyday language to talk about capacity.</p>
Week 4:	<p>Compare two numbers/quantities SSM8: I can compare quantities and objects and use this to solve problems</p> <p>Compare 2 Lengths Using Direct Comparison SSM5: I can use everyday language to talk about distance (length)</p>	Week 4:	<p>Recognise cubes, cuboids and spheres/ Sort 3D shapes SSM10: I can explore characteristics of everyday objects and shapes and use mathematical language to describe them</p>	Week 4:	<p>Recite and Read Numbers to 100/ Fill in missing numbers on a track to 20 N1: I can count reliably with numbers from 1 to 20. N2: I can place numbers 1 to 20 in order SSM8: I can compare quantities and objects and use this to solve problems</p>
Week 5:	<p>Days of the Week/ What is a Minute? SSM6: I can use everyday language to talk about time</p>	Week 5:	<p>Count Back from 20/ Compare and Read Numbers to 20/ Match Numerals to the Number in a set N1: I can count reliably with numbers from 1 to 20. N2: I can place numbers 1 to 20 in order SSM8: I can compare quantities and objects and use this to solve problems</p>	Week 5:	<p>Recognise All 3D Shapes SSM10: I can explore characteristics of everyday objects and shapes and use mathematical language to describe them</p> <p>Follow Directions/ Left and Right SSM4: Uses everyday language to talk about position to solve problems</p>
Week 6:	<p>£1 and £2 coin recognition SSM7: I can use everyday language to talk about money</p> <p>Compare two numbers/quantities SSM8: I can compare quantities and objects and use this to solve problems</p>	Week 6:	<p>Recognise 1p, 2p, 5p and 10p coins and know the value of each/ Solve practical problems SSM7: I can use everyday language to talk about money</p>	Week 6:	<p>Recognise All Coins SSM7: I can use everyday language to talk about money Recognise all coins</p> <p>Solve practical problems N4&5: Uses quantities and objects to add and subtract two single-digit numbers and counts on or back to find the answer</p>
Week 7-8:	<p>Naming 3D shapes and Making Models SSM9: I can recognise, create and describe patterns. SSM10: I can explore characteristics of everyday objects and shapes and use mathematical language to describe them</p>	Week 7:	<p>Months of the Year/ O' Clock Times SSM6: I can use everyday language to talk about time</p>	Week 7:	<p>Days of the Week/ What is a Minute? SSM6: I can use everyday language to talk about time</p>

Numbers					
1. Count reliably with numbers from 1 to 20	2. Place numbers 1 to 20 in order	3. Say which number is one more or one less than a given number to 20	4. Using quantities and objects, they add 2 single-digit numbers and count on to find the answer	5. Using quantities and objects, they subtract 2 single-digit numbers and count back to find the answer	6. Solve problems, including doubling and halving and sharing

Shape, Space and Measure									
1. Uses everyday language to talk about size	2. Uses everyday language to talk about weight	3. Uses everyday language to talk about capacity	4. Uses everyday language to talk about position	5. Uses everyday language to talk about distance	6. Uses everyday language to talk about time	7. Uses everyday language to talk about money	8. Compares quantities and objects and use to solve problems	9. Recognises, creates and describes patterns	10. Explores characteristics of everyday objects and shapes and use mathematical language to describe them