

SPROWSTON INFANT SCHOOL YEAR 1 MEDIUM TERM PLAN – AUTUMN 1

Year 1 Medium Term Planning Autumn 1	Autumn 1
<p>WEEK 1 – Counting</p> <ul style="list-style-type: none"> ● To count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number. ● To identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least. 	<p>Shape:- Identify and describe the properties of 2-D shapes, including the number of sides and line symmetry in a vertical line</p>
<p>WEEK 2 - Addition and subtraction to 5 or more (part 1)</p> <ul style="list-style-type: none"> ● To read and write numbers from 1 to 20 in numerals and words. ● When given a number, identify one more and one less. ● To read, write and interpret mathematical statements involving addition (+), subtraction (–) and equals (=) signs. ● To add and subtract one-digit and two-digit numbers to 20, including zero. 	<p>Statistics:- Interpret and construct simple pictogram Ask and answer simple questions by counting the number of objects in each category and sorting the categories by quantity.</p>
<p>WEEK 3 - Addition and subtraction to 5 or more (part 2)</p> <ul style="list-style-type: none"> ● To add and subtract one-digit and two-digit numbers to 20, including zero. ● To solve simple one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems. 	<p>Geometry:- Position and Direction Order and arrange combinations of mathematical objects in patterns and sequences</p>
<p>WEEK 4 - Addition totals to 10</p> <ul style="list-style-type: none"> ● To read, write and interpret mathematical statements involving addition (+), subtraction (–) and equals (=) signs. ● To represent and use number bonds and related subtraction facts within 20. ● To add and subtract one-digit and two-digit numbers to 20 (9 + 9, 18 – 9), including zero. 	<p>Measurement:- Choose and use appropriate standard units to estimate and measure length/height in any direction (m/cm)</p>
<p>WEEK 5 - Addition and subtraction to 10</p> <ul style="list-style-type: none"> ● To represent and use number bonds and related subtraction facts within 20. ● To solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations. 	<p>Measurement:- Compare and order lengths, mass, volume/capacity and record the results using >, < and =</p>
<p>WEEK 6 – Money</p> <ul style="list-style-type: none"> ● To recognise and know the value of different denominations of coins and notes. 	<p>Measurement:- recognise and use symbols for pounds (£) and pence (p); combine amounts to make a particular value</p>

Rationale: Began by building on things they used in YR – same resources – beadstrings, numberlines, Numicon etc. Extended by using beadstrings to 100, longer number lines. Making sure to consolidate Reception learning/concepts, such as number order. Gradually introduce new mathematical terms and concepts, which are related e.g. symbols, working on understanding of = sign. Also connecting operations such as +/- using models. Introduction of money at end of half term will give opportunity to apply previous 5

SPROWSTON INFANT SCHOOL YEAR 1 MEDIUM TERM PLAN – AUTUMN 1

weeks learning in a context. SSM is taught through book hooks, e.g. 'do taller children have bigger feet?' (This Is Me book) + cross-curricular, e.g. making homes based on 'Home' book.