	Joseph Turner Primary School Year 1 – Maths MTP – Spring 2023/2024 (v3)				
	Weeks 1-3	Weeks 4-6	Week 7-8	Week 9-10	Week 11-12
White Rose Maths Small Steps	**Number: Place Value (within 20)** Count within 20 Understand 10 Understand 11, 12 and 13 Understand 14, 15 and 16 Understand 17, 18 and 19 Understand 20 1 more and 1 less The number line to 20 Use a number line to 20 Compare numbers to 20 Order numbers to 20	**Number: Addition and Subtraction (within 20)** Add by counting on within 20 Add ones using number bonds Find and make number bonds to 20 Doubles Near doubles Subtract ones using number bonds Subtraction – counting back Subtraction – finding the difference Related facts Missing number problems.	**Number: Place Value (within 50)** Count from 20 to 50 20, 30, 40 and 50 Count by making groups of tens Groups of tens and ones Partition into tens and ones The number line to 50 Estimate on a number line to 50 1 more, 1 less	**Measurement: Length and Height** Compare lengths and heights Measure length using objects Measure length in centimetres	**Measurement: Mass and Volume** Heavier and lighter Measure mass Compare mass Full and empty Compare volume Measure capacity Compare capacity
EYFS ELG	Children can find the total number of items in two groups by counting all of them. In practical activities and discussion, children are beginning to use the vocabulary involved in adding and subtracting	Children can find the total number of items in two groups by counting all of them. In practical activities and discussion, children are beginning to use the vocabulary involved in adding and subtracting.		Children use everyday language to talk about size, weight, capacity, position, distance, time and money to compare quantities and objects and to solve problems. Children can order two or three items by length or height	Children use everyday language to talk about size, weight, capacity, position, distance, time and money to compare quantities and objects and to solve problems. Children can order two or three items by weight or capacity
NC Objective	Count to and across 100, forwards and backwards, beginning with zero or 1, or from any given number 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 Count, read and write numbers to 100 in numerals; count in multiples of 2s, 5s and 10s Read and write numbers from 1 to 20 in numerals and words Given a number, identify 1 more and 1 less	Read, write and interpret mathematical statements involving addition (+), subtraction (–) and equals (=) signs Add and subtract 1-digit and 2-digit numbers to 20, including zero Represent and use number bonds and related subtraction facts within 20 Add and subtract 1-digit and 2-digit numbers to 20, including zero Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as 7 = ? – 9	Count to and across 100, forwards and backwards, beginning with zero or 1, or from any given number 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 Count, read and write numbers to 100 in numerals; count in multiples of 2s, 5s and 10s Given a number, identify 1 more and 1 less	Compare, describe and solve practical problems for: lengths and height; mass/weight; capacity and volume; time Measure and begin to record the following: lengths and heights; mass/weight; capacity and volume; time	Compare, describe and solve practical problems for: lengths and heights; mass/weight; capacity and volume; time Measure and begin to record the following: lengths and heights; mass/weights; capacity and volume; time
Ready to Progress Criteria	INPV-1 – Count within 100, forwards and backwards, starting at any number. INPV-2 - Reason about the location of numbers to 20 within the linear number system, including comparing using < > and =	INPV-2 - Reason about the location of numbers to 20 within the linear number system, including comparing using < > and = IAS-2 - Read, write and interpret equations containing addition (+), subtraction (–) and equals (=) symbols, and relate additive expressions and equations to real-life contexts	INPV-1 – Count within 100, forwards and backwards, starting at any number. INF-2 - Count forwards and backwards in multiples of 2, 5 and 10, up to 10 multiples, beginning with any multiple, and count forwards and backwards through the odd numbers	INPV-2 - Reason about the location of numbers to 20 within the linear number system, including comparing using < > and =	