

Year 3 Maths Annual Overview 2023-24

Autumn 1 - 6 weeks 2 days	Autumn 2 - 9 weeks	Spring 1 - 6 weeks	Spring 2 - 4 weeks	Summer 1 - 7 weeks	Summer 2 - 6 weeks
<p>Place Value - 3 weeks 1 day</p> <ul style="list-style-type: none"> Represent, partition and place numbers to 100 on a number line Represent and partition numbers to 1000 100's., 10's and 1's Find 1, 10 and 100 more or less Numbers to 1000 on a number line Compare and order numbers to 1000 Count in 50's <p>Addition and Subtraction - 3 weeks</p> <ul style="list-style-type: none"> Number bonds within 10 Add and subtract 1, 10 and 100 Spotting patterns Add and subtract 1 across 10 Add and subtract 10 across 100 Make connections Add and subtract 2 numbers (no exchange) 	<p>Addition and Subtraction - 2 weeks</p> <ul style="list-style-type: none"> Add and subtract 2 numbers across 10 and 100 Add 2 and 3 digit numbers Estimate answers Use inverse to check answers <p>Multiplication and Division - 4 weeks</p> <ul style="list-style-type: none"> Multiplication - equal groups Using arrays 2, 5 and 10 times table Sharing and regrouping Multiply and divide 3 times tables Multiply and divide 4 times tables Multiply and divide 8 times tables <p>Consolidation - 3 weeks</p>	<p>Multiplication and Division - 3 weeks</p> <ul style="list-style-type: none"> Multiples of 10 Reasoning about multiplication Multiplying 2 digit by a 1 digit (without and with exchange) Linking multiplication and division Divide 2 digit by 1 digit with no exchange and with remainders Scaling <p>Length and Perimeter - 2 weeks</p> <ul style="list-style-type: none"> Measure in metres, centre metres and millimetres Equivalent lengths Compare lengths Add and subtract lengths Measure and calculate perimeter <p>Fractions - 1 week</p> <ul style="list-style-type: none"> Understand, compare and order unit and non-unit fractions Understand the whole 	<p>Fractions - 1 1/2 weeks</p> <ul style="list-style-type: none"> Fractions on a number line (counting & equivalent) Equivalent fractions as bar models <p>Mass and Capacity - 2 1/2 weeks</p> <ul style="list-style-type: none"> Measure mass in kilograms and grams Equivalent mass Compare mass Add and subtract mass Measure capacity and volume in litres and millilitres Equivalent capacity and volume Compare capacity and volume Add and subtract capacity and volume 	<p>Fractions - 1 1/2 weeks</p> <ul style="list-style-type: none"> Add/subtract fractions Partition the whole Unit fractions of a set of objects Non-unit fractions Reasoning with fractions <p>Money - 1 week</p> <ul style="list-style-type: none"> Pounds and pence Add/subtract money Find change <p>Time - 4 weeks</p> <ul style="list-style-type: none"> Roman numerals Tell the time to 5 min/min Digital clock AM/PM Years, months, days Days and hours Hours and minutes - start/end, durations Minutes and seconds Units of time Solve problems with time 	<p>Shape - 2 1/2 weeks</p> <ul style="list-style-type: none"> Turns and angles Right angles Compare angles Horizontal and vertical Parallel and perpendicular 2d shapes Polygons 3d shapes <p>Statistics - 1 1/2 weeks</p> <ul style="list-style-type: none"> Pictograms Bar charts tables <p>Consolidation - 1 week</p>