

Year 3 Maths Annual Overview 2022-2023

Autumn 1 - 8 weeks	Autumn 2 - 8 weeks	Spring 1 - 7 weeks	Spring 2 - 5 weeks	Summer 1 - 6 weeks	Summer 2 - 6 weeks
<p>Place Value - 3 weeks</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 - 5 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) • Add and subtract 2 numbers across 10 and 100 • Add 2 and 3 digit numbers • Estimate 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 - 4 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 - 3 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 - 3 weeks (continued from last half term)</p> <p>Mass and Capacity - 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 - 2 weeks</p> <p>Money - 2 weeks</p> <p>Time - 2 weeks</p>	<p>Time - 1 week (continued from last half term)</p> <p>Shape - 2 weeks</p> <p>Statistics - 2 weeks</p> <p>Consolidation - 1 week</p>

- Use inverse to check answers

- Fractions on a number line (counting & equivalent)
- Equivalent fractions as bar models