Year 3 Maths Annual Overview 2024-25

Autumn 1 – 8 weeks	Autumn 2 – 8 weeks	Spring 1 – 6 weeks	Spring 2 – 7 weeks	Summer 1 – 4 weeks	Summer 2 - 6 weeks
Place Value – 3 weeks 1 day • 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 **Addition and Subtraction – 3 weeks** • 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) **Addition and Subtraction – 2 weeks**	**Multiplication and Division – 4 weeks** • 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 • **Multiplication and Division – 1 week** • 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 **Consolidation – 3 weeks**	**Multiplication and Division – 2 weeks** • 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 **Length and Perimeter – 2 weeks** • Measure in metres, centre metres and millimetres • Equivalent lengths • Compare lengths • Add and subtract lengths • Measure and calculate perimeter **Fractions – 2 week** • Fractions on a number line (counting & equivalent) • Equivalent fractions as bar models •	**Mass and Capacity – 3 weeks** • 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 **Fractions – 1 weeks** • Add/subtract fractions • Partition the whole • Unit fractions of a set of objects • Non-unit fractions • Reasoning with fractions **Money – 1 week** • Pounds and pence • Add/subtract money • Find change **Time – 2 weeks** • Roman numerals • Tell the time to 5 min/ min • Digital clock • AM/PM • Years, months, days	**Time – 2 weeks** • 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 **Shape – 2 weeks** • Turns and angles • Right angles • Compare angles • Horizontal and vertical • Parallel and perpendicular • 2d shapes • Polygons • 3d shapes	**Shape – 1 weeks** • Turns and angles • Right angles • Compare angles • Horizontal and vertical • Parallel and perpendicular • 2d shapes • Polygons • 3d shapes **Statistics – 2 weeks** • Pictograms • Bar charts • Tables **Consolidation – 3 week**

• Add and subtract 2 numbers across 10 and 100 • Add 2 and 3 digit numbers • Estimate answers • Use inverse to check answers			• Days and hours • Hours and minutes – start/end, durations • Minutes and seconds • Units of time Solve problems with time		