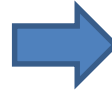


YEAR 3 –SPRING TERM



Number: Multiplication and Division

- Multiples of 10
- Related calculations
- Reasoning about multiplication
- Multiply a 2-digit number by a 1-digit number - no exchange and with exchange
- Link multiplication and division
- Divide a 2-digit number by a 1-digit number - no exchange, flexible partitioning, with remainder
- Scaling
- How many ways?



Measurement: Length and perimeter

- Measure in metres and centimetres
- Measure in millimetres
- Equivalent lengths (m and cm)
- Compare lengths
- Add and subtract lengths
- What is perimeter?
- Measure perimeter
- Calculate perimeter



Number: Fractions

- Understand the denominators of unit fractions
- Compare and order unit fractions
- Understand the numerator on non-unit fractions
- Understand the whole
- Compare and order non-unit fractions
- Fractions and scales
- Fractions on a number line
- Counting in fractions on a number line
- Equivalent fractions on a number line
- Equivalent fractions as bar models



Measurement: Mass and Capacity

- Use scales
- Measure mass in grams
- Measure mass in kilograms and grams
- Equivalent masses (kg and g)
- Compare mass
- Add and subtract mass
- Measure capacity and volume in millilitres and litres
- Equivalent capacities and volumes (l and ml)
- Compare capacity and volume
- Add and subtract capacity and volume