

Multiplication & Division

- Count in 10s
- Make equal groups
- Add equal groups
- Make arrays
- Make doubles
- Make equal groups- grouping
- Make equal groups- sharing

Fractions

- Find a half
- Find a quarter

Geometry: Position & Direction

- Describe turns
- Describe position

Place Value

- Counting to 100
- Partitioning numbers
- Comparing numbers
- Ordering numbers
- One more one less

Measurement: Money

- Recognising coins
- Recognising notes
- Counting in coins



YEAR 1

Summer Term

Measurement: Time

- Before and after
- Dates
- Time to the hour
- Time to the half hour
- Writing time
- Comparing time

Geometry: Position & Direction

- Describing movement
- Describing turns
- Describing movement and turn
- Making patterns with shapes

Reasoning & Problem Solving

- Consolidation & problem solving

Measurement: Time

- O'clock and half past
- Quarter past and quarter to
- Telling time to 5 minutes
- Hours and days
- Find durations of time
- Compare durations of time

Measurement: Mass, Capacity & Temperature

- Compare mass
- Measure mass in grams
- Measure mass in kilograms
- Compare volume
- Millilitres
- Litres
- Temperature

Fractions

- Equivalent fractions
- Compare fractions
- Order fractions
- Add fractions
- Subtract fractions

Measurement: Time

- Months and years
- Hours in a day
- Telling the time to 5 minutes
- Telling the time to the minute
- Using a.m. and p.m.
- 24-hour clock
- Finding the duration
- Comparing durations
- Start and end times
- Measuring time in seconds

Geometry: Properties of Shape

- Turns and angles
- Right angles in shapes
- Compare angles
- Draw accurately
- Horizontal and vertical
- Parallel and perpendicular
- Recognise and describe 2-D shapes
- Recognise and describe 3-D shapes
- Make 3D shapes



YEAR 3

Summer Term

Measurement: Mass & Capacity

- Measure mass
- Compare mass
- Add/ subtract mass
- Measure capacity
- Compare capacity
- Add/ subtract capacity

Decimals

- Make a whole
- Write decimals
- Compare decimals
- Order decimals
- Round decimals
- Halves and quarters

Measurement: Money

- Pounds and pence
- Ordering money
- Estimating money
- Four operations

Measurement: Time

- Hours, minutes and seconds
- Years, months, weeks and days
- Analogue to digital- 12 hour
- Analogue to digital- 24 hour

Statistics

- Interpret charts
- Comparison, sum & difference
- Introducing line graphs
- Line graphs

Geometry: Properties of Shape

- Identify angles
- Compare and order angles
- Triangles





YEAR 4

Summer Term

Geometry: Properties of Shape

- Quadrilaterals
- Lines of symmetry
- Complete a symmetric figure

Geometry: Position & Direction

- Describe position
- Draw on a grid
- Move on a grid
- Describe a movement on a grid

Decimals

- Adding decimals within 1
- Subtracting decimals within 1
- Complements to 1
- Adding decimals- crossing the whole
- Adding / subtracting decimals with the same number of decimal places
- Adding/ subtracting decimals with a different number of decimal places
- Adding and subtracting wholes and decimals
- Decimal sequences
- Multiplying/ dividing decimals by 10, 100 and 1,000

Geometry: Properties of Shape

- Measuring angles in degrees
- Measuring with a protractor
- Drawing lines and angles accurately
- Calculating angles on a straight line
- Calculating angles around a point
- Calculating lengths and angles in shapes
- Regular and irregular polygons
- Reasoning about 3-D shapes

Geometry: Position & Direction

- Position in the first quadrant
- Reflection
- Reflection with coordinates
- Translation
- Translation with coordinates



YEAR 5

Summer Term

Measurement: Converting Units

- Kilograms and kilometres
- Milligrams and millilitres
- Metric units
- Imperial units
- Converting units of time
- Timetables

Measurement: Volume

- What is volume?
- Compare volume
- Estimate volume
- Estimate capacity



YEAR 6

Summer Term

Geometry: Properties of Shape

- Measure with a protractor
- Introduce angles
- Calculate angles
- Vertically opposite angles
- Angles in a triangle
- Angles in a triangle- special cases
- Angles in a triangle- missing angles
- Angles in special quadrilaterals
- Angles in regular polygons
- Draw shapes accurately
- Draw nets of 3-D shapes