

Year One: An overview of what your child will be taught in Maths

Year 1
Autumn
Torm

Number and Place Value (up to 10)

- •Count to 10 forwards and backwards beginning with 0 or 1, or from any given number
- Count, read and write numbers to 10 in numerals and words
- Given a number, identify one more and one less
- Show numbers using objects, images and a number line.
- •Use the language of: equal to, more than, less than (fewer), most and least

Number: Addition and Subtraction (up to 10)

- •Use number bonds and subtraction facts to 10. E.g. 7+3=10 and 10-3=7
- •Read, write and interpret the use of + x and ÷
- •Add and subtract 1-digit numbers up to 10, including zero E.g. 4+5, 7+0
- •Solve problems that involve one calculation of addition or subtraction, using equipment, images and number lines.
- •Solve a missing number problem of addition or subtraction up to 10 E.g. 7 +?=9 or 9-?=4

Geometry: Shape

- Recognise and name 2D shapes (rectangles-including squares, circles and triangles)
- •Recognise and name 3D shapes (cuboids-including cubes, pyramids and spheres)

Number and Place Value (up to 20)

- •Count to 20 forwards and backwards beginning with 0 or 1, or from any given number
- •Count, read and write numbers to 20 in numerals and words
- •Given a number, identify one more and one less
- •Show numbers using objects, images and a number line.
- •Use the language of: equal to, more than, less than (fewer), most and least

Year 1 Spring Term

Number: Addition and Subtraction (within 20)

- •Use number bonds and subtraction facts to 20. E.g. 17+3=20 and 20-3= 17
- •Read, write and interpret the use of + x and ÷
- •Add and subtract 1 and 2-digit numbers up to 20, including zero E.g. 14+5, 17+0, 18-6
- •Solve problems that involve one calculation of addition or subtraction, using equipment, images and number lines. E.g. 7= ?-9

Number: Place Value (within 50)

- Count to 50 forwards and backwards beginning with 0 or 1, or from any given number
- Count, read and write numbers to 50 in numerals and words
- •Given a number, identify one more and one less
- •Show numbers using objects, images and a number line. Use the language of: equal to, more than, less than (fewer), most and least
- •Count in multiples of 2s, 5s and 10s

Measurement: Length and Height

- •Compare lengths and heights, and solve length and height problems using the following language:
- •Long/short, longer/shorter, double/half

Measurement: Weight and Volume

- Measure and begin to record mass/weight, capacity and volume
- •Compare, describe and solve problems for mass/ weight-heavy/light, heavier than, lighter than; capacity and volume-full/empty, more than, less than, half, half full, quarter full.

Year 1 Summer Term

Number: Multiplication and Division

- •Count in 2s, 5s and 10s
- •Solve one-step problems involving x or ÷
- •Use equipment and images such as arrays to help-E.g.

What is 5 x 3?



Number: Fractions

- Recognise and understand a half as one of two equal parts of a shape or quantity
- Recognise and understand a quarter as one of four equal parts of a shape or quantity
- •Compare lengths and heights, and solve length and height problems using the following language: Long/short, longer/ shorter, double/half
- •Compare, describe and solve problems for mass/weight-heavy/light, heavier than, lighter than; capacity and volume-full/empty, more than, less than, half, half full, quarter full

Geometry: Position and Direction

Describe the

three-quarter

turns.

direction and position of movement-whole, half, quarter and

Number: Place Value (within 100)

- •Count to 100 forwards and backwards beginning with 0 or 1, or from any given number
- •Count, read and write numbers to 100 in numerals and words
- •Given a number, identify one more and one less
- •Show numbers using objects, images and a number line. Use the language of: equal to, more than, less than (fewer), most and least

Measurement: Money

• Recognise and know the value of different coins and notes.

Measurement: Time

- •Sequence events in chronological order, for example: before and after, next, first, today, yesterday, tomorrow, morning, afternoon and evening. Use language relating to dates, including days of the week, months and years.
- •Tell the time to the hour and half past the hour and draw hands on a clock face to show these times.
- •Solve practical problems to with time, for example: quicker/slower, earlier and later
- •Measure and begin to record time in hours, minutes and seconds.