Clarendon Primary School

'Doing our best to achieve our best'

Year 2

Maths End of Year Expectations

This booklet provides a summary of the most significant end of year expectations for children in Year 2 in Mathematics.

The end of year expectation objectives are worked on throughout the year and will be the focus of direct teaching. Any extra support you can provide in helping your children to achieve these is greatly valued.

If you have any queries regarding the content of this booklet or want support in knowing how best to help your child, please talk to your child's teacher.

Year 2 End of Year Expectations for Mathematics

Number and place value
- Counts in steps of two, three, and five from 0, and in tens from any number, forward and backward
- Compares and orders numbers from 0 up to 100
- Uses < > and = signs correctly
- Uses place value and number facts to solve problems

Addition and subtraction
- Solves problems with addition and subtraction by:

  1. using concrete objects and pictorial representations, including those involving numbers, quantities and measures; and

  2. applying an increasing knowledge of mental and written methods.
- Recalls and uses addition and subtraction facts to 20 and 100:

  1. fluently up to 20.

Multiplication and division
- Recalls and uses multiplication and division facts for the two, five and 10 multiplication tables, including recognising odd and even numbers
- Solves problems involving multiplication and division, using materials, arrays, repeated addition, mental methods, and multiplication and division facts, including problems in contexts

Fractions (including decimals)
- Recognises, finds, names and writes fractions 1/3, 1/4, 2/4, and 3/4 of a length, shape, set of objects or quantity

Measurement
- Solves simple problems in a practical context involving addition and subtraction of money of the same unit including giving change

Geometry: properties of shape
- Compares and sorts common 2-D and 3-D shapes and everyday objects

Geometry: position and direction
- Uses mathematical vocabulary to describe position, direction and movement including movement in a straight line, and distinguishes between rotation as a turn and in terms of right angles for quarter, half and three-quarter turns (clockwise and anti-clockwise)

Statistics
- Asks and answers questions about totalling and comparing categorical data