

Ivy Bank Primary School

End of year Maths expectations for

Year 1

This booklet provides information for parents and carers on the end of year maths expectations for children in our school. These expectations are the minimum requirements your child needs to meet if they want to be secure (Y1S) and make continued progress the following year.

Any extra support you can provide in helping your child achieve these targets is greatly valued. On the website there are some ideas on how best to support your child and these will be updated each half term.

If you have any questions regarding the content of this booklet or would like support in knowing how best to help your child, please speak to your child's class teacher.



By the end of Year 1 a child working at the age related expectation should be able to:

Number and Place Value

Count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number.

Count, read and write numbers to 100 in numerals.

Given a number identify one more and one less.

Count in 2, 5 or 10.

Fractions

Know that $\frac{1}{2}$ is one of two equal parts.

Find $\frac{1}{2}$ of a shape or set of objects by sharing into two equal parts.

Find $\frac{1}{4}$ of a shape or set of objects by sharing into four equal parts.

Addition and Subtraction

Know and use the symbols for addition and subtraction correctly in a number sentence.

Know and use number bonds to 20 and related subtraction facts. (eg. 1+5 = 6 and 5 = 6-1)

Add and subtract numbers up to 20.

Solve missing number problems eg. 7 = ? - 3

Multiplication and Division

Answer one-step multiplication or division problems using objects or pictures to support.

Properties of Shape

Recognise and name common 2-D and 3-D shapes (for example, rectangles, squares, circles, triangles, cuboids, cubes, pyramids and spheres).

Position and Direction

Describe position, direction and movement, including whole, half, quarter and three-guarter turns.

<u>Measure</u>

Use words such as long or short, longer or shorter, tall or short, double or half to describe maths work when measuring.

When weighing, use the words heavy or light, heavier than, lighter than to explain work.

When working with capacity, use the words full or empty, more than, less than, half, half full and quarter to explain work.

Answer questions about time, such as Who is quicker? or What is earlier?

I know that coins have different values - such as 2p, 5p, 10p and 50p.

Sequence events in chronological order using appropriate language (next, first, before, yesterday, morning etc)

Recognise and use language related to dates including days of the week and months of the year.

Tell the time to the hour and half past the hour and draw hands on a clock face to show these times.