

Year 2 Fundamentals- Maths

Place value

* I can recognise the place value (tens and ones) of each digit in a 2-digit number

* I can order numbers 0-100 and compare using $>$ $<$ and $=$ symbols (in numerals and words)

Fractions, decimals and percentages (FDP)

* I can identify $\frac{1}{2}$, $\frac{1}{3}$, $\frac{1}{4}$ and $\frac{3}{4}$ of length, shape or quantity

* I can recognise that $\frac{2}{4}$ is the same as $\frac{1}{2}$

Measurement

* I can use all measuring apparatus accurately to estimate and measure length, mass, temperature and capacity

Position and Direction

* I can understand position on a compass and use this to give direction (including turn left and right)

Reasoning

* I can talk about, describe and show how I have come to an answer or prediction

Communication

* I can think about and explain how I solved a maths problem

Number

$\times \div$

* I know \times and related \div facts for 2, 5 and 10s

* I can solve $\times \div$ problems using objects, arrays, repeated addition, and $\times \div$ facts

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* I know and use $+$ $-$ facts to 20 and can apply these to facts up to 100

* I can $+$ or $-$ two 2-digit numbers and three 1-digit numbers (checking my answer by using the inverse)

Counting (forwards and backwards)

* I can count in steps of 2, 3 and 5 from zero and count in 10s from any number

* I can identify odd and even numbers

Shape / space measure

Geometry – shape

* I can identify and describe properties of 2D and 3D shapes

Money / Time

* I can combine \pounds and p to make different amounts and tell the time to the nearest 5 minutes (knowing the number of minutes in an hour and hours in a day)

Statistics

* I can ask and answer questions about data within a graph and compare to real life

Being a

mathematician

Fluency

* I can work efficiently, spotting and correcting mistakes

Problem solving

* I can work systematically and spot patterns by visualising and making guesses and predictions

Reflection

* I can use my own strategies and those taught to me to make corrections and improvements