

Outcomes:

Maths Learning

I understand place value and the number system.

I can use my knowledge of place value to work out intervals on a number line.

I understand place value with decimals and am able to order and compare them.

I can explain the properties of addition and subtraction



This week in maths we have continued with our work on Place Value, looking at numbers up to 9 digits (billions), and up to 3 decimal places (tenths, hundredths and thousandths). The children have been comparing, ordering and rounding numbers and then adapting these skills to work out intervals on number lines. They have a well-developed understanding of place value and this has enabled them to work with ever-increasing size of numbers. They are beginning to work more confidently with decimals and we will be re-visiting this later in the year where we will be making links with fractions and percentages.

At the end of the week we moved onto the properties of addition and subtraction and looking at how these are closely related – we looked at how they are the inverse of each other. We also starting to look at various techniques to perform mental calculations – making the children understand there are various methods and that different people prefer different ways and with increased fluency with number children will develop a multitude of techniques to help them solve problems.

Quotes:

You put a comma every 3 digits.

There are 9 zeroes in a billion.

“It doesn’t matter how you get to the answer – whatever is best for you.”

