**What is a decimal?**

A decimal is a way of writing a number that is not a whole number.  
They are used to write ‘in between’ numbers. An example would be 9.4 as it is more than 9, but less than 10.

**Where are decimals used?**

Decimals are used often in everyday life, especially when a high level of precision is needed within the numbers.

Examples of places you may see decimals include:

**Money**: You might be paying £2.99 for your lunchtime meal-deal.

**Weight**: If you are measuring ingredients in the kitchen on electric scales, you might need 125.5 grams of flour

**Length and width:**Measuring the area of your bedroom for new carpet, 9.25m2

