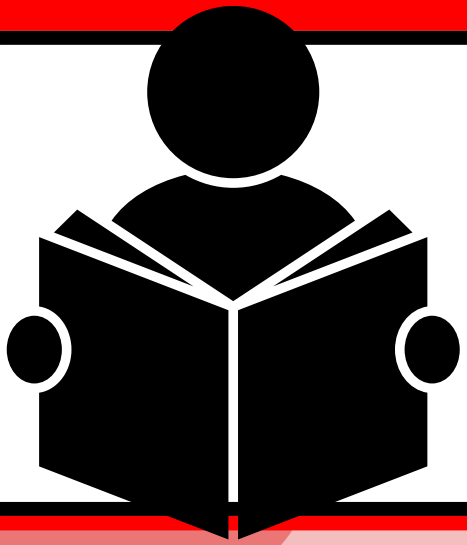




# LITERACY IN MATHS



**Studying Maths is more than just numbers!**

## WHERE WORDS MEET NUMBERS

1

- **Vocabulary** - Recognising that some everyday words, like 'mean', 'product' and 'difference', have special meanings when used in maths.
- **Interpreting word problems** - reading a word problem carefully to work out whether you need to add, subtract, multiply or divide etc.
- **Reading charts and graphs** - understanding information in graphs, tables and data labels.

## CALCULATING WITH WORDS

2

- **Solving multi-step problems** - Using comprehension skills to interpret multi-step word problems, identifying key information and solving them using a logical sequence of operations.
- **Adverbials** - Using language skills to estimate answers by interpreting approximation phrases such as 'about', 'roughly', or 'approximately'.

## IMPORTANCE OF WORDS

3

- **Explaining reasoning** - Using spoken and written language to explain mathematical reasoning clearly, using appropriate maths vocabulary.
- **Justifying answers** - Giving a full answer that explains how you know, using a sentence like "I know this because..." to show your thinking.
- **Following step-by-step** - Carefully reading and writing each step of a method to show how you solved a problem.

*Words + Numbers = Power!*