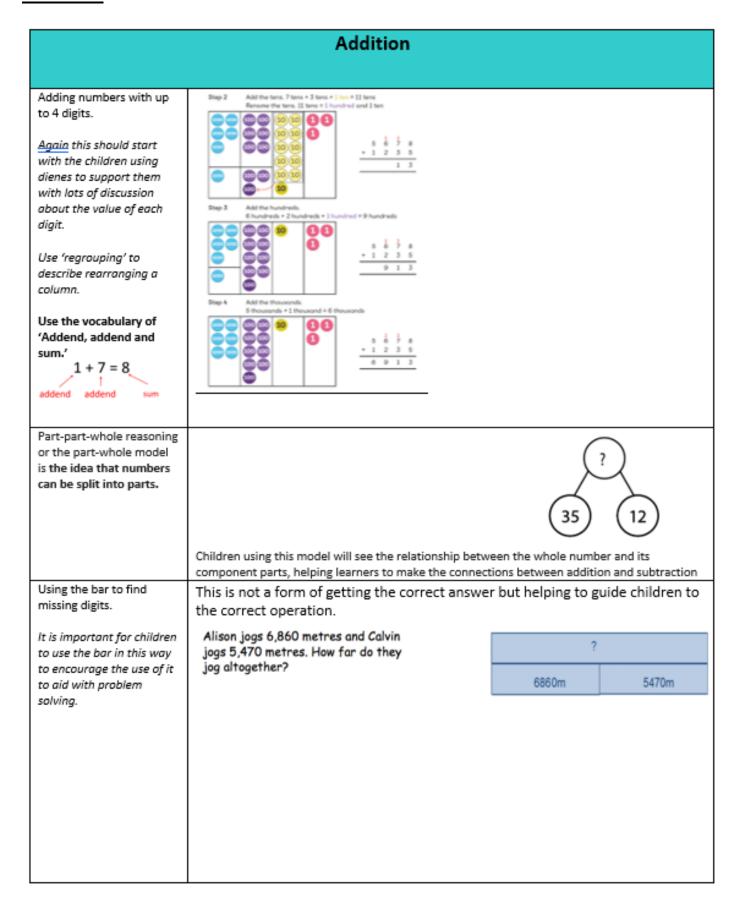


The four operations used for Maths at Somerset Bridge Primary in Year 4.

Year 4

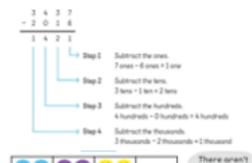


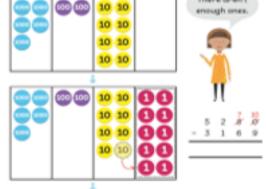
Subtraction

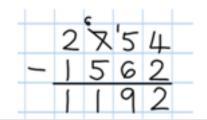
To subtract with numbers up to four digits including exchanging when children are secure.

Again, children need to use dienes to support their learning.

Use the vocabulary of 'Minuend, subtrahend and difference.'

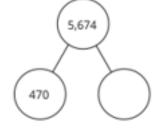






Part-part-whole reasoning or the part-whole model is the idea that numbers can be split into parts.

As with 'addition' use the language of 'regrouping' when rearranging a column.



Children using this model will see the relationship between the whole number and its component parts, helping learners to make the connections between addition and subtraction

Using the bar model to find missing digits.

It is important for children to use the bar in this way to encourage the use of it to aid with problem solving. There are 3,160 books in a shop. 1,226 are in English and the rest are in French. How many French books are there?

3160	
1226	?

