**Yr 2 Numeracy Week Commencing 4ᵗʰ May 2020**

The maths for this week focusses on addition.

As always the best way for children to understand these concepts is to provide them with lots of practical examples and problems that involve adding groups of objects/numbers together.

Use objects from around the house or garden to model the questions and make it more interesting.

Lesson 1: Fact families addition and subtraction bonds to 20

The children will be using knowledge of numbers and number bonds to find fact families for different numbers.

Here they will use the part whole model

Part whole models:

This is where you take the whole number e.g 18. Then split it into parts e.g 10+8 or 7+11

You can also use it to help with subtractions. E.g 18-10=8 or 18-7+11

Lesson 2: compare number sentences

The tasks here involve children working out problems using additions. They will have to work out 2 additions before they can answer the overall question.

The bar model provides a visual aid to help them see whether 2 additions add up to the same number.

The will also need to recap the more than and less than signs. The children have found the questions where they compare 2 statements using a more than, less than and equal signs quite tricky so it would be useful to show the amounts of each addition with objects ore on a bar model.

Lesson 3 Related facts

This lesson asks you to use base 10 which is maths equipment which we use in school.

It consists of individual cubes that are the 1's towers if 10 of the cubes that are the 10's and 10 towers of 1 10 which make the 100s.

You could make your own towers with lego pieces or use sticks or pencils to represent the 10s and stones to represent the 1's

Here children are seeing the link between eg 3+5 and 30+50

Lesson 4: add and subtract 1

Children will be using the number facts they know and their knowledge of number to quickly work out the additions and subtractions.