



Calculation Club

What is calculation club and how does it work?

Calculation club is a maths intervention that is used across the school. It is carried out in small groups and takes place at least 3 times a week for approximately 15 – 20 minutes. This is in addition to the daily maths lessons in class.

What is the focus of the intervention?

The children are taught their number bonds to 10 and then 20 and rehearse these over and over until they are able to use these fluently. Once children are secure with their number bond knowledge, they are taught the calculation skills for all 4 operations and practice them over and over until they are secure. This allows the children to develop their fluency skills and be secure with these so that they can apply them to reasoning and problem solving.

Children are taught different written methods depending on the year group in which they are currently in. These range from using number lines to more formal written methods such as column method.

How can parents / carers help at home?

Number knowledge is a crucial element of mathematics learning. If children are secure with their number bonds and their times tables, they will find mathematics learning a lot easier.

Practicing number bonds and times tables at home is extremely beneficial in helping the children become more fluent. Also, speak with your child's class teacher who will be able to show you the methods that they are being taught so that you can practice with them at home.