

Number bond system

The school number bond system has been designed to help children learn key number facts from memory. These number facts are central to all maths work that the children do in school. The children are given a set of number bonds to learn, e.g. pairs of numbers that add up to 10, addition number bonds to 10. They are sent home for the children to practise at home and the children are also taught how to practise them at school. Once a week the children will complete an informal test and their score is shared with parents. When the children are showing that they are answering questions consistently within the time given they will move onto a new number bond.

It is important to remember that the number bond system focuses on the children being able to quickly recall facts from memory so that they don't have to work out the answers to simple calculations using their fingers. It is not the only calculating that the children do in school and in many cases the maths they are doing in class on a daily basis is taking their maths knowledge on further. However, children will struggle to grasp new knowledge if they do not have a large bank of number facts that they can draw on at speed.