Prep School



Upper 2 maths



This half term in Upper 2 maths, we have been exploring different ways of using concrete (physical) resources in our lessons to aid our learning.

During our recent multiplication topic, children have learnt how to apply long multiplication to real-life problem solving. For the purpose of ordering new books for the library, children were tasked with finding out how many books could fit into the school library shelves. They broke down the problem into steps and determined that they first needed to work out the approximate amount of books to fit onto one shelf size, then multiply by the amount of shelves in that category. It was great to get out of the classroom and use our maths skills in a different part of the school.

When learning about fractions, children used various resources including lollipop sticks to represent the number they were diving by and to visualise the remainder. This method worked really well when supporting our short division practise. We also applied the concept of having a remainder to other real-life situations such as when getting into groups of students, when fitting eggs into boxes and when sharing out sweets!

Ms Melissa Danby