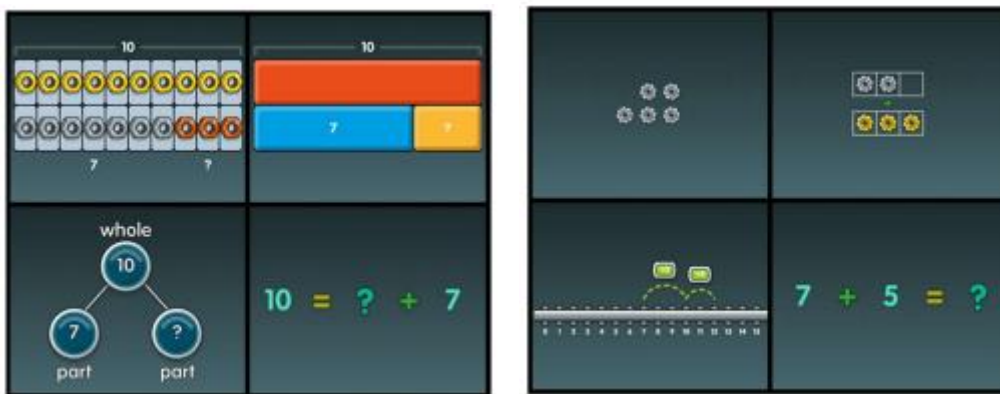




NumBots is a new addition to our maths curriculum offer, and will be available to all children In Reception and Year 1. It is an online learning platform which encourages and enables your child to increase their fluency, recall and speed of number recognition and addition and subtraction number facts. It can be accessed on any device which has access to the internet. We will be introducing the app to you at your child's open afternoon.

NumBots works in line with the National Curriculum objectives for each year group and our school progression map for mathematics. It is also wonderful preparation for Times Tables Rock Stars which starts in Year 2 and is used by all classes through to Year 6.

Number recognition, addition and subtraction are taught in class using small steps and a wide range of practical resources and visual representation. NumBots uses the same structure and the same images such as ten frames, the bar method and part, part, whole as well as how to count on and count back quickly. Your child will therefore be familiar with the app when they start using it at home.



Knowing how to subitize (to make an immediate and accurate reckoning of the number of items in a group or sample without needing to pause and actually count them) along with the recall of addition and subtraction facts supports mathematical learning and understanding. Those who have a strong grasp of them tend to be more self-assured when learning new concepts. This is important as the curriculum becomes more challenging as your child progresses into Key Stage 2 and beyond.

Your child will be provided with a NumBots login and password. A 'little and often' approach is best and we are recommending that children play for 3 minutes a day on 4/5 days each week. Children will have access to the system at school during whole class teaching and within some group tasks, however, progress will be greatly enhanced by regular engagement at home.