



## Teaching and Learning: Mathematics and English at South Borough Primary School.

### **Mathematics:**

Our pupils are taught mathematics in a fashion which encourages them to explore their conceptual understanding and to always investigate new methods and processes. We follow the White Rose schemes of learning, which ensure that children receive a balanced input of teaching across the key curriculum areas of Fluency, Problem-Solving and Reasoning. Our youngest learners are given daily opportunities to improve their mathematical understanding via the use of tangible, practical resources while we strive to ensure children are armed with a range of mental and calculative strategies by time they finish Key Stage Two.

### **English (Reading):**

We place the highest value on children's literacy and strongly believe that becoming a successful reader allows pupils to flourish in all areas of the curriculum. We are also keen to work closely with parents and carers in developing our pupils' love of reading; therefore we send home appropriately challenging books with pupils, to share with their families on a daily basis. Our younger pupils begin to develop initial reading skills via the teaching of phonics through the Letters and Sounds scheme. In Key Stage Two, the focus of teaching shifts further towards developing pupils' understanding of the content of what they have read and is often centred on 3 key skills: **Retrieval** of key information, **Inference** of implicit information and the ability to comment of an author's **choice** of language. Children will engage with a range of high-quality texts, ranging from short extracts to full classic novels.

### **English (Writing):**

We deliver the teaching of writing in carefully considered units of learning, designed to culminate in pupils creating a high quality example of a given text-type. Along the way in a sequence of learning, pupils are taught how to **identify**, **interpret** and **employ** all the relevant features of the text-type, as well as the necessary elements of spelling, punctuation and grammar (SPaG). We often encourage children to share their ideas in collaborative group or partnered work, before asking them to commit their individual pieces to the page.

South Borough Primary School follows the Primary National Curriculum.