



## **Mastery in Computing at Buttsbury Junior School**

Effective mastery in Computing encourages all pupils to consider the real world application of the subject as creator and a user, both in and out of school.

Children are able to apply their knowledge and skills that they have learnt in Computing lessons independently and responsibly throughout all areas of the curriculum.

Open-ended questioning and investigations during lessons ensures that pupils can develop problem-solving skills, logical thinking and demonstrate resilience when the task is demanding. Core Computing skills are developed and are applied across a range of technologies and multimedia devices.

Pupils who are demonstrating mastery in Computing are able to select from a range of high quality technologies and multimedia devices to complete their task and explain their choices to others.

As a result of this, pupils have a resilient attitude towards Computing and its applications across a wider curriculum. They are able to confidently use a range of IT resources and develop their analytical minds through research, investigations and collaborative learning.