



## **Bishop King C.E. Primary School**

### **Our Intent, Implementation and Impact statement for Computing**

#### **Computing intent statement:**

At Bishop King C.E. Primary School, we aim to prepare our learners for their future by giving them the opportunities to gain knowledge and develop skills that will equip them for an ever-changing digital world. Our computing curriculum focuses on progression skills in computer science, information technology, digital literacy and online safety to ensure that children become competent in safely using, as well as understanding, technology. These skills are revisited repeatedly to ensure that the learning is embedded and that the skills are developed.



#### **Implementation statement:**

At Bishop King C.E. Primary School, computing is taught in discreet computing lessons. Teachers use the 'Purple Mash' scheme, published by 2Simple. Every lesson in the scheme has been individually planned so that it can meet the needs of all of our pupils. The scheme has been closely referenced against the 2014 National Curriculum attainment targets, in order to ensure progression and coverage. Having discreet lessons means that the children are able to develop depth in their knowledge and skills over the duration of each of their computing topics. We have 90 laptops in school: 30 for Key Stage 1, 30 for Lower Key Stage 2 and 30 for Upper Key Stage 2. Where appropriate, meaningful links will be made between the computing curriculum and the wider curriculum. Employing cross-curricular links motivates pupils and supports them to make connections and remember the steps they have been taught.

#### **Impact statement:**

The implementation of this curriculum ensures that, when children leave Bishop King C.E. Primary School, they are competent and safe users of ICT with an understanding of how technology works. They will have developed skills to express themselves and be equipped to apply their skills in computing to different challenged going forward.

With regards to Covid, we are still continuing to follow the Purple Mash scheme for Computing; however, we will be completing 'Crash Courses' for specific units, to ensure that the children cover the full curriculum by the end of the academic year.