

### **Aim and Purpose:**

In EYFS, the pupils will develop their understanding of the digital world through links to the Early Learning Goals.

By the end of Y6, we aim for the children to be articulate and considerate users of technology and have the basic skills required to live in the digital world. Technology can be used to enhance the learning experience, and our aim is for children to enter secondary school with the knowledge and skills required for them to use a range of technology in a productive and efficient manner.

Through our Computing curriculum, we want pupils to become:

- Digital literate pupils
- Safe users of technology
- Creative learners
- Computational thinkers
- Confident users of technology

### **Links**

- Reflect the school's overall aims and values- the 6Rs
- PSHE
- Recording ideas in all subjects
- Historical research
- Quizzing for all subjects
- Technological supported learning



## **Computing at**

## **Toynton All Saints Primary School**

### **How is the subject:**

#### **Delivered?**

We follow the National Curriculum to deliver lessons around:

- Multimedia text and images
- Multimedia sound and motion
- Handling data
- Technology in our lives
- Coding and programming
- Online safety

Through this curriculum, we provide the opportunity for children to learn skills discretely alongside additional time for the development of these skills through implementation across a range of subjects. Each class has either iPads or laptops available for the children to use at any time as well as at least one day a week where a class set is provided to allow for whole class computing lessons.

The Computing curriculum is adapted to suit the needs of all learners including pupils with SEND. Where deemed appropriate, children with additional needs may be taught additional skills and/or allocated specific equipment to assist them in accessing learning.

### **How is the subject:**

#### **Planned?**

- Computing is taught as both a discrete subject and to support other subjects across the curriculum
- We follow the expectations set out in the National Curriculum
- The sequence of units allows knowledge and understanding to be built upon



### **How is the subject:**

#### **Assessed?**

Pupils are assessed against key statements from each of the topics covered throughout the year. The statements are aimed to build on the understanding the pupils develop each year. The teachers use their professional judgement to assess pupils informally through discussions, questioning and written tasks.