

## SUMMER 2024

**SUBJECT: Computing**

**Year: 9**

### **Topic(s) to be covered**

**Create a video – Research developing technology:** In this unit students will learn about an area of developing technology. They choose which area to research. They will develop their skills of designing, producing and evaluating by creating a short video clip which is fit for purpose and audience. They will do this using Adobe Premier Elements 11.

### **Aim of the unit:**

This unit will take the whole of this term to complete. Students will:

- Research and learn about an area of developing technology:
  - Virtual reality head mounted displays
  - No touch interfaces
  - Driverless Cars
  - Monitoring Technology
  - Artificial Intelligence
- Develop skills of designing using storyboards
- Producing a 45-60 second video clip using Adobe Premier Elements 11 on their chosen area of developing technology
- Evaluating video and its suitability for target audience and purpose

### **Assessment Procedures**

Each lesson contains tasks for students to work through independently and as whole class that cover the topics for that lesson, some of which will be marked off in their Assessment Booklet.

At the end of this unit there will be a 45-minute exam paper based on all the topics covered this year which will determine their final grade for this unit.

### **Homework guidance**

Homework will be set at least once a fortnight. Details of individual homework can be found on Synergy.

### **How can you help?**

Encourage your child to use YouTube videos and other tutorials to enhance the skills they learn at school on Microsoft Adobe Premier.