



YOUR  
SCHOOL  
JOURNEY

**YEAR 7**

**ICT & COMPUTING  
SCIENCE**

## **AUTUMN TERM**

- **E-Safety** - Students will learn about cyberbullying, personal details, sharing images and staying safe when using social media. This unit will be assessed through an assessment grid.
- **Futuroscope**– Students will create a range of business documents such as a logo, letter, presentation and spreadsheet. This unit will be assessed through an assessment grid.

## **SPRING TERM**

- **Understanding Computers**- Students will learn Computer Science and ICT theory on input and output devices, hardware, software, networks and devices to help people with a disability. This unit will be assessed through an assessment grid.
- **The Sea**- Students will create a database on the animals affected by the BP oil spill. Students will create a table, user form, query and report. This unit will be assessed through an assessment grid.

## **SUMMER TERM**

- **Digital Imagery**- Students will learn about what makes a successful image and different photo editing techniques. This unit will be assessed through an assessment grid.
- **The Arcade**- Students will create a series of games using Scratch such as a Maze game, Ping Pong game, Space Invaders game and Shark Attack game. This unit will be assessed through an assessment grid.

**BUILDING EXCEPTIONAL YOUNG MEN**