Year 9 Summer 2

LEARNING JOURNEY COMPUTING

IMPACT OF TECHNOLOGY

GOLDEN THREAD QUESTION

In this unit, you will gain knowledge and understanding of the impact of technology on individuals, organisations, and the planet. Through a range of real-world examples, you will learn how to identify the specific type of impact, i.e. legal, cultural, privacy, environmental, and ethical. You will then progress to identifying stakeholders who are impacted by technology, and learn how these impacts are experienced, negated, or adapted to. Throughout the unit, you will be encouraged to discuss your views and make use of sample long-form answers as either cloze or comprehension exercises, to further develop your rhetorical skills. Lastly, you will reflect on which of the technologies that you have studied you believe to have had the most negative or positive effect on our society as a whole.

Impact of technology

WE ARE HERE

How does technology impact us?

What is Data Protection and how does it impact us?

What is Copyright and how does it impact us?

What is Computer Misuse and how does it impact us?

What is Freedom of Information?

What are the cultural impacts of technology?

What are the tech. issues surrounding privacy and surveillance?

What is the environmental impact of technology?

What does ethics mean?

What is the ethical impact of technology?

CAREER LINKS
This unit will help you gain an understanding of the fundamentals of **computing law.**

TUDOR HABITS
You will develop an understanding of morality, legality and ethics as you work through this unit.

VOCABULARY

Data protection, copyright, computer misuse, privacy, ethics