



Year 7 Computing Learning Journey

Transferable skills:

- Digital literacy
- Problem-solving
- Critical thinking
- Basic computer hardware knowledge
- Understanding of computer networks and protocols
- Knowledge of networking hardware
- Differentiating between wired and wireless networks
- Comprehension of the Internet and its services
- Proficiency in using a word processor
- Licensing and using appropriate images
- Evaluating the credibility of sources
- Research and planning for a blog
- Promoting a cause through media
- Project completion and assessment

Careers Links:

- Content Creator
- Social Media Manager
- Digital Marketing Specialist
- Journalist
- Public Relations Specialist
- IT Support Technician
- Helpdesk Support
- Computer Hardware Technician
- Computer Science Teacher
- Data Analyst
- Financial Analyst
- Business Intelligence Analyst
- Accountant

Data Representation 2

Cyber Security

End of Year

Key Topic 5

Binary mosaic

Splash of colour

Good vibrations

Always another way

You and your data

Social Engineering & Rise of the bots

HTML Code.org

Hyperlinks

Images

Formatting text and background

Introduction to HTML

Key Topic 4

Data Representation 1

Key Topic 3

Lights and drums

Binary digits

Number in binary

Large quantities

Turin's Mug

Into to Python

Putting it all together

Round and round

More branches

At a crossroads

Crunching numbers

Introduction Into to Python – First Steps

Key Topic 2

Key Topic 1

Office Skills

Word Overview and selecting text

Pictures shortcuts and headers

Mail merge and netiquette

Excel – Overview

Excel – Ordering and presenting