WSAPC ICT LEARNING PATHWAY

Functional Skills ICT

The purpose of the ICT curriculum:

- To give you the tools you will need to navigate the Digital World around you
- To enable you to understand how digital applications can help you work and be productive
- To develop your understanding of Online Safety and Social Media, Be Safe Online
- Build upon skills learnt to be able to produce solutions in the working world
- To be able to present giving information to meet a particular audience

Key Stage 3

Functional/Key Skills

Autumn 1	Autumn 2	Spring 1	Spring 2
Fundamental ICT skills iDEA Citizen badges	iDEA Worker Badges	iDEA Maker Badges	iDEA Entrepreneur Badges
Account functionality, File management Citizen – digital awareness, safety and ethics	Understand tools and techniques which are useful in the workplace, and employability skills.	Learn about digital creativity and show you how to build and make in the digital world.	Learn how to originate ideas and bring them to life.

iDEA Bronze Award

KS3 Assessment

Every badge you complete will be assessed and build up your Bronze Award points tally

KS4: Year 10 Level 1

Build your Digital Skills for life in the 21st Century

Summer 2	Summer 1
iDEA Consolidation	iDEA Gamer Badge
Students consolidate their iDEA achievements, complete Bronze badge	Learn gamification techniques and teach you how to make games.

Autumn 1	Autumn 2	Spring 1	Spring 2
Digital connectivity	Spreadsheets and data modelling	Online Safety	Word-Processing
Students learn to use the connectivity apps and technology	Students to use spreadsheets to edit data and model situations	Learn to stay safe online – personal details, social media, scammers	Students to understand how to use Word-Processors to display information

KS4: Year 11 Level 2

Learn to use the digital devices all around you

Autumn 2	Autumn 1	Summer 2	Summer 1
Spreadsheets and data modelling	Digital Connectivity	Computer and device knowledge	PowerPoint and presentations
Students model real-life situations and create graphical respresentations	Students learn to use connectivity apps and technology and working collaboratively	Students work with files, folders and other media. Understand software application types and uses	Students develop their skills in designing presentations

Spring 1	Spring 2	Summer 1	Summer 2
Online Safety	Word-Processing	PowerPoint and presentations	Computer and device knowledge
Learn to stay safe online – personal details, social media, scammers	Students develop their design skills to meet a particular audience	Students develop their presentation design skills to meet a need / audience	Students understand hardware, networks, computer maintenance

Careers in ICT

Most jobs require good ICT skills Or you can specialise in

- **Information Security**
- **IT Professional**
- **Web Developer**
- **Software Developer**
- **Telecoms Professional**

And so much more!