	6th Form	**Pathway 2/3/4**	**Computing - Term 2**

Learning Intention: <u>Subject Area: Employability in ICT, E-Safety</u>

Project Titles:

- Digital Footprint
- My Digital Footprint
- Health and Safety
- Passwords

The main aim of this unit is to expose students to developing skills in ICT that can prepare them for employability by also remaining safe online and to protect them in their use of electronic technology

Students will work through the unit completing focused activities in groups and independently to: familiarise themselves with how to create a positive online image of themselves, thus preventing leaving a negative digital footprint. And learning about health and safety in ICT where there are various health problems associated with the regular use of computers. Creating secure passwords, to stop strangers from accessing private and confidential information.

Key knowledge that should be learned during this SoW	All	Most	Some
Concept:	**All students will:** develop knowledge on employability skills in ICT and have the opportunity to develop independence in their work; identify key actions to perform; watch videos and continue to expand on their awareness by incorporating E-Safety. Learning about what a digital footprint is and	**Most students may:** know where to get help or advice; form opinions about the effects of digital footprints, health and safety in ICT, choosing safe passwords and be able to offer suggestions to help the someone without the knowledge in these areas.	**Some students will have progressed further and will:** deliver existing/newly acquired knowledge they have that will be beneficial to them in their work; become independent quickly; articulate strong opinions; they will be able to offer advice on digital footprints, health and safety and passwords.

	how to produce a positive digital footprint of themselves online. Learn about Health and Safety when using ICT, and how to create a safe password.		
Knowledge:	- Grow a basic understanding of what a digital footprint is. - Try to find and select information that informs and clarifies the task. - Continue to expand on their awareness of the subject area. - Describe various health and safety problems. - Try to find and select information that informs and clarifies the task.	- Grow an understanding of what a digital footprint is. - Begin to show an awareness of the ways a lack of information limits their work. - Suggest alternative ways the participants could have acted.	- Understanding of what a digital footprint is. - Analyse information visual/verbally. - Have sound knowledge on various health and safety problems. - Suggest ways to prevent criminals from gaining your passwords. - Independently and collaboratively acquire the relevant information.
Key Skills:	- Learn/improve new skills on the computer - Learn how to create a strong password	Learn how to create a strong password with some support	Learn how to create a strong password independently
Language and/or communication skills:	- Employability skill in ICT - E-Safety	- Digital footprints - History	- Privacy settings - Health and safety - Passwords
Curricular Links	Links to other learning within the subject are:		

	English- Using the internet to effectively research a topic area and record this information in own words. PSHCE- Knowing what to do if something they see online is inappropriate and having the confidence to report this to an adult. Art and Graphic Design: drawing and designing a page/s layout to display information clearly.