	Year 8	**Pathway 2/3/4**	**Computing - Term 3**	

Learning Intention: <u>**Effective and Safe Online Internet Research**</u>

- Use technology purposefully to manipulate and retrieve digital content.
- Use technology safely and respectfully, keeping personal information private; identify where to go for help and support when they have concerns about the internet or something they have seen online.
- Evaluate how reliable the information is they have found online.

Key knowledge that should be learned during this SoW	All (Pathway 2)	Most (Pathway 3)	Some (Pathway 4)
Concept:	In this unit students will look at exploring the internet for research purposes. They will look at how to use different search engines appropriately and effectively and discuss the types of information found online. Some will be able to decide which information is reliable. Students will revise the SMART internet safety rules in order to use the internet safely. Most students will know what to do if they see something online that makes them feel uncomfortable or worried and know who to report this to.		
Knowledge:	- Know how to get on to the internet. - Know what a search engine is. - Know how to get on to a website about a topic and record relevant information.	- Know what search engines are and how to use several search engines. - Know how to get on to some reliable websites and use these websites to find out	- Know several different search engines and be able to navigate them effectively for the purposes of research. - Be able to identify reliable sources of information online

	● Know that there are SMART rules that help us use the internet safely. ● Know that we may have to report some of the things we see online as they are inappropriate.	facts and information about a chosen topic. ● Be able to record some facts and information they have found, some of it in their own words. ● Know some of the SMART internet safety rules and be able to identify unsafe online behaviour and inappropriate behaviour and say who this should be reported to.	and be able to record relevant facts and information they find about a topic into their own words. ● Know most of the SMART online safety rules. ● Be able to identify inappropriate behaviour online, what to do if they see it and name responsible individuals that this should be reported to.
Key Skills:	● Students will be able to log on to the internet and research basic information about a simple topic e.g. animals. Students will remember one of the SMART rules and be able to name an adult they can tell if they see something inappropriate or upsetting online.	● Students will be able to navigate some search engines and websites effectively to research simple information and facts about a topic. They will be able to rewrite some of the information and facts they have found into their own words. They will know some of the SMART rules and be able to identify what is inappropriate online behaviour and who this must be reported to.	● Students will be able to use a variety of search engines and websites to carry out in depth research into a topic. They will be able to identify which websites are reliable. They will know most of the SMART rules and be able to use the internet safely converting information they have found into their own words. They will know what to do and who to report to if they see something inappropriate online.

Language and/or communication skills:	Internet, research, online and safety.	Search engine, websites, technology and personal information.	Reliable, fake news, communication and digital content.
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.		