St James' Church of England Primary School
Computing Overview Sheet

Year 6 – Online Safety

Prior and Future Learning Links:

Year 5 – **Online Safety & Word Processing**: Responsibility to others when sharing & Citing Sources

Year 4 – **Online Safety & Effective Searching**: Malware and viruses & Search algorithms – impact on what you see

Year 3 – **Online Safety & Email**: Reliability of information and spoof websites & Evaluating communications

Learning Objectives:

- To identify secure sites by looking for privacy seals of approval, e.g., https, padlock icon.

- To review the meaning of a digital footprint and understand how and why people use their information and online presence to create a virtual image of themselves as a user. - To plan the theme and content for a blog.

- To understand the importance of balancing game and screen time with other parts of their lives, e.g., explore the reasons why they may be tempted to spend more time playing games or find it difficult to stop playing and the effect this has on their health.

Overview:	**Cross Curricular Links**
Lesson 1 & Lesson 2: Message in a Game Lesson 3 & Lesson 4: Online Behaviour Lesson 5 & Lesson 6: Screen Time	
	Resources • iPada • Purple Mash Login Details

Impact/Assessment

Most Children will: Children can use search tools and routinely try to verify the validity and reliability of their sources. They look for corroborating sources for information and enter keywords that help them to choose the best results. Children demonstrate an understanding of their responsibility to others as well as to themselves when communicating and sharing content online. They can identify a variety of risks and benefits of technology (lessons 1 and 3). They feel confident in having strategies to help them promote a positive online image of themselves in their digital footprint.

Less Able Children will: Children can refer to the SMART rules to guide them online. They can navigate networks within Purple Mash (Work folders, class folders and group folders), the local network (school) and the Internet (using as a source for research or leisure time). They use these networks to collaborate with support using Purple Mash tools such as 2Write and 2Connect. They can use search tools and have an awareness of the need to select sources carefully

More Able Children will: Children view their own/school devices as a means to access a wealth and mixture of networked and local resources. They use these in an integrated way; for example, they can take information and images from one source, compare them to others, include them in their written work alongside their own original images and text to enhance their own understanding and produce high quality comprehensive work. They are implicitly aware of the benefits and risks to working collaboratively. They navigate networks within Purple Mash (Work folders, class folders and group folders), the local network (school) and the Internet and use these networks to collaborate using Purple Mash tools such as 2Write, 2Connect and 2Blog