



# St James' Church of England Primary School

## Computing Overview Sheet



### Year 5 – Online Safety



#### Prior and Future Learning Links:

Year 5 – **Online Safety** - Responsibility to others when sharing **Blogging**: Impact of communication on the audience

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

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

#### Learning Objectives:

- To gain a greater understanding of the impact that sharing digital content can have.
- To know how to maintain secure passwords.
- To search the Internet with a consideration for the reliability of the results of sources to check validity and understand the impact of incorrect information.
- Ensuring reliability through using different methods of communication.

#### Overview:

Lesson 1: Responsibilities and Support when Online  
Lesson 2: Protecting Privacy  
Lesson 3 & Lesson 4: Citing Sources  
Lesson 5 & Lesson 6: Reliability

#### Cross Curricular Links

#### Resources

• iPada • Purple Mash Login Details

#### Impact/Assessment

**Most Children will:** They can apply their knowledge in the creation of a comic strip to teach other children about online safety (Unit 5.2 Lesson 2). When doing image editing in lesson 2, they were able to see both the positive and negative consequences of technological developments including altering images both in terms of impact upon themselves and impact upon others. In lesson 3, children can explain why citations must be considered when using the work of others. They know that there is a convention for recording citations and can put this into practice in their work.

**Less Able Children will:** With support throughout, children demonstrate an understanding of what the SMART rules are but may find it difficult to apply all of these to using technology safely and respectfully (Unit 5.1 Lesson 1). They can create a simple comic strip to teach other children about online safety (Unit 5.2 Lesson 2).

**More Able Children will:** Children demonstrating greater depth have a detailed knowledge of what the SMART rules are and understand how these are applied to using technology safely and respectfully. Furthermore, they understand the implications of improper use of technology and the internet (Unit 5.1 Lesson 1). They can apply their knowledge in the creation of a detailed comic strip to teach other children about online safety (Unit 5.2 Lesson 2).