



St James' Church of England Primary School

Computing Overview Sheet



Year 2 – Online Safety



Prior and Future Learning Links:

Year 3 – **Online Safety** - Good Passwords and password privacy **Email** - Sharing images - safety

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

Year 1 – **Online Safety and PM** - Concept of ownership **Technology Outside School**: Developing ideas about the concept of technology that we are surrounded by and its purpose

Learning Objectives:

- To know how to refine searches using the Search tool.
- To know how to share work electronically using the display boards
- To introduce Email as a communication tool using 2Respond simulations.
- To understand how we talk to others when they are not there in front of us.
- To understand that information put online leaves a digital footprint or trail.
- To begin to think critically about the information they leave online

Overview:

Lesson 1 & Lesson 2: Searching and Sharing
Lesson 3 & Lesson 4: Email Using 2Respond
Lesson 5 & Lesson 6: Digital Footprint

Cross Curricular Links

Resources

- iPada • Purple Mash Login Details

Impact/Assessment

Most Children will: Most children will be able to share their work to a Display Board (lesson 1). By sharing their work using the display board, children begin to understand how things are shared electronically (Unit 2.2 Lesson 1). Most children will be able to open and respond to simulated emails in 2Email (lesson 2) Most children will be able to open and send email responses to simulated emails in 2Email (Unit 2.2 Lesson 2). Furthermore, using 2Respond activities the children develop an understanding of how to use email safely and responsibly (Unit 2.2 Lesson 2). They also know how to report inappropriate content to their teacher.

Less Able Children will: With support, children are beginning to understand how to use the Purple Mash search bar and know the implications of inappropriate searches (Unit 2.2 Lesson 1). With support, they can share their work using the display board (Unit 2.2 Lesson 1). Furthermore, using 2Respond activities, the children develop an understanding of how to use email safely and responsibly (Unit 2.2 Lesson 2). They also know how to report inappropriate content to their teacher.

More Able Children will: They know the implications of inappropriate searches. Children can share their work using the Display Board and begin to understand how things are shared electronically (Unit 2.2 Lesson 1). Furthermore, using 2Respond activities, the children develop an understanding of how to use email safely and responsibly (Unit 2.2 Lesson 2).