



St James' Church of England Primary School

Computing Overview Sheet



Year 1 – Online Safety



Prior and Future Learning Links:

Year 2 – **Online Safety** - emotional impact of communications **Effective Searching** – Search engine
Year 3 – **Online Safety** - Good Passwords and password privacy **Email** - Evaluating communications
Year 4 – **Online Safety** - Malware and viruses **Effective Searching**: Search algorithms - impact on what you see

Learning Objectives:

- To log in safely and understand why that is important.
- To learn how to find saved work in the Online Work area.
- To learn about what the teacher has access to in Purple Mash.
- To become more familiar with the icons used in the resources in the Topics section.
- To explore the Tools area of Purple Mash and to learn about the common icons used in Purple Mash for Save, Print, Open, New.

Overview:

Lesson 1: Safe Logins
Lesson 2: My Work Area
Lesson 3: Purple Mash Topics
Lesson 4: Purple Mash Tools

Cross Curricular Links

Resources

- iPada • Purple Mash Login Details

Impact/Assessment

Most Children will: Most children will be able to give a simple explanation of the way to word comments online when given the example of their teacher commenting upon their work. Throughout this unit most children will be able to contribute their ideas about communicating appropriately and relate online and off-line appropriate behaviour. Most children will be able to open Purple Mash and use the search bar within Purple Mash to find resources (lesson 2). They can suggest appropriate words to search with to find the results that they are looking for.

Less Able Children will: With support, children demonstrate an awareness of online safety using their own private usernames and passwords for Purple Mash (Unit 1.1 Lesson 1). This can be assisted by using printed login cards. Children take ownership of their work and save this in their own private space (Unit 1.1 Lesson 1).

More Able Children will: Children demonstrate an understanding of the importance of online safety using their own private usernames and passwords for Purple Mash. Children understand the importance of keeping information, such as their usernames and passwords private and actively demonstrate this in lessons. Children take ownership of their work and save this in their own private space. Children demonstrating greater depth understand the principle but not the terminology of 'intellectual property' e.g., children might say 'I am saving my work, in my folder because I have created it and it belongs to me'