

Subject: Computing -	Year group: Year 1	Topic COMPUTER SCIENCE WEBQUEST	Initiation & activation activities: WEBQUEST
Prior knowledge required: How to access school360 and navigate around the portal		Vocabulary: search, find, enter, information, Google, Safari, safe search, Encycopedia	
Programme of Study: Year 1 & 2 Understand computer networks including the internet: how can they provide multiple services such as the World Wide Web. Appreciate how (search)results are selected and ranked.			
<u>Implementation</u> E-Safety-Online Research <ul style="list-style-type: none"> • Use child-friendly search engines independently to find information through key words. • Understand that the Internet contains fact, fiction and opinions and begin to distinguish between them. 			
E-Safety-Online Research <ul style="list-style-type: none"> • Use child-friendly search engines independently to find information through key words. • Understand that the Internet contains fact, fiction and opinions and begin to distinguish between them. E-Safety-Communication & Collaboration <ul style="list-style-type: none"> • Use a range of online communication tools, such as email, forums and polls. Including School360 E-Safety-E-Awareness <ul style="list-style-type: none"> • Develop awareness of relevant e-Safety issues, such as cyber bullying. 			

- Children understand and abide by the school's 'Being SMART Online' Rules and know that it contains rules that exist in order to keep children safe online.
- Know that passwords keep information secure and that they should be kept private

Knowledge skills and understanding

- Do they understand the need for rules to keep them safe when exchanging learning and ideas online?
- Can they recognise that information on the internet may not be accurate or reliable and may be used for bias, manipulation or persuasion?
- Do they understand that the internet contains fact, fiction and opinion and begin to distinguish between them?
- Can they use strategies to verify information, e.g. crosschecking?
- Do they understand the need for caution when using an internet search for images and what to do if they find an unsuitable image?
- Do they understand that copyright exists on most digital images, video and recorded music?
- Do they understand the need to keep personal information and passwords private?
- Do they understand that if they make personal information available online it may be seen and used by others?
- Do they know how to respond if asked for personal information or feel unsafe about content of a message?
- Can they recognise that cyber bullying is unacceptable and will be sanctioned in line with the school's policy?
- Do they know the difference between online communication tools used in school and those used at home?
- Do they understand the need to develop an alias for some public online use?
- Do they understand that the outcome of *internet searches at home may be different than at school?*

GD

- Do they follow the school's safer internet rules?
- Do they recognise the difference between the work of others which has been copied (plagiarism) and restructuring and re-presenting materials in ways which are unique and new?
- Can they begin to identify when emails should not be opened and when an attachment may not be safe?
- Can they use different search engines?

