



St Paul's Church of England Primary School "Don't let anyone look down on you because you are young but set an example for the believers in speech; in conduct; in love; in faith and in purity." (1 Timothy 4:12)

Subject: Computing	Year group: 3 Term: Spring 1	Title: Digital Research
What should I know? That technology can give rapid access to a wide variety of information and resources, including internet, TV, DVDs That a website has a unique address and the need for precision when typing it The importance of giving an appropriate name to files that can then be stored on the computer That files can be retrieved from their location and edited	Facts I will learn That information found as a result of a search can vary in relevance That provision is made in schools to filter when and where the internet can be used as a research tool That people can represent themselves in different ways online That people may change their identity online depending on what they are doing To be careful before sharing information online To use key phrases in search engines to gather accurate information n To know what autocomplete is To know the difference between a belief, fact, opinion	 Key questions How does the school filter protect us when we search the internet? Which search engines are child friendly? How can I check that the information I have found on a website is accurate? How can I save my search and then retrieve it again later? How might people online change their identity? What key phrase could we use to search for? Is this a fact, belief or opinion?
Key Skills	Experiences that school will provide:	Key vocab Definition
To explore a range of child friendly search engines to locate different	 The opportunity to explore different child friendly search engines and research a 	Research To study something carefully to discover new

- media, e.g. text, images, sounds or videos
- To evaluate different search engines and explain their choices in using these for different purposes
- To develop key questions and key words to search for specific information to answer a problem
- To consider the effectiveness of key questions on search results and refine where necessary
- To use strategies to verify the accuracy and reliability of information, distinguishing between fact and opinion, e.g. cross checking with different websites or books
- To use appropriate tools to save and retrieve accessed information



Web links

https://www.kiddle.co/

https://www.alarms.org/kidrex/

topic



Experiences that could be provided at home...

 Carrying out safe online searches using child friendly search engines to research rocks or volcanoes

Search Engine	A search engine is a	
	service that allows	
	Internet users	
	to search for content via	
	the World Wide Web	
	(WWW). A user enters	
	keywords or key phrases	
	into a search engine and	
	receives a list of Web	
	content results in the form	
	of websites, images, videos	
	or other online data.	
Avatar	A picture of a person or	
	an animal that represents	
	a particular computer user	
Fact	A thing that is known or	
	proved to be true.	
Opinion	A view or judgement	
	formed about something,	
	not necessarily based on	
	fact or knowledge.	
Identity	Who or what	
	somebody/something is	
Search	To look carefully for	
	something/somebody	
Autocomplete	A piece of software that	
	completes a word when	
	you have typed the first	
	few letters	