

Grade 7 Technology

Diary map is based on the 2011-2012 school year. Information may change year to year. Months are guidelines and items may be done at different times of the year.

Month	Essential Questions	Content	Skills	Assessment	Resources	Technology
Aug. - Sept.	How do I use a search engine to gather information from appropriate internet resources?	-Keyboarding -Search engines -Boolean search terms	-Type using proper keyboarding skills -Compare different search engines -Use proper search terms -Analyze search results	-Worksheet "search engine worksheet"		-Internet -Microsoft Word -Google -Yahoo -Bing -Various search engines
Oct.	How do I cite internet resources?	-Outlining -Bibliographies -Online sources for storage	-Outline facts -Record sources -Create documents online	-Outlines -Bibliographies		-Microsoft Word -www.bibme.com -Google Docs
Nov. – Dec.	Classroom Social Studies Project					
Dec.	How can I use digital media to gain understanding of cultural differences in a global society?	-Advent calendar -Christmas activities	-Use Microsoft Word templates -Insert graphics into templates -Create an Advent calendar -Compare Christmas customs using the internet	-Word documents		-Microsoft Word documents -Microsoft Word templates -Internet websites
Jan.	What various types of multimedia resources should I use to complete curriculum tasks? How do I illustrate my knowledge and understanding of the curriculum? How do I collect and publish information for peers using digital resources?	-Glogster	-Upload/download files -Select and save pictures -Use search tools to find specific content -Select/prepare appropriate content to share online	-Glogster project, with data, video, sound, graphics and photos	-Books, music, and CDs	-Glogster -Microphones -Digital Cameras -www.stpetertechtools.wikispaces.com -http://edu.glogster.com/ -Various search engines, books, video, audio sources, as well as pictures

Grade 7 Technology

Diary map is based on the 2011-2012 school year. Information may change year to year. Months are guidelines and items may be done at different times of the year.

Month	Essential Questions	Content	Skills	Assessment	Resources	Technology
Feb.	How do I develop tools that help protect oneself online?	-Facebook	-Make good decisions while working online -Recognize scams -Practice safety online	-Discussion -Online safety PowerPoint presentation -Glogster	Word Docs: -Facebook Threats -Facebook Security Tips -Internet Safety Tips from Facebook	-Internet -PowerPoint - http://sblickh.edu.glogster.com/facebookafety/
	How can I collaborate with others using digital media?	-Online gaming	-Learn, develop and share information -Develop and share strategies	-Advancement to higher levels in increasingly difficult online mathematical activities		- http://labyrinth.thinkport.org/www/
March	How can I collaborate with others using digital media?	-Online gaming	-Learn, develop and share information -Develop and share strategies	-Advancement to higher levels in increasingly difficult online mathematical activities		- http://labyrinth.thinkport.org/www/
	How can I take my basic skills with spreadsheets and use them for alternate/more advanced uses?	-Microsoft Excel	-Design brackets -Follow current events for data -Enter text -Organize data	-Completed brackets containing current standings of NCAA Basketball Tournament	-Weekly updates of game results	-Microsoft Excel
March-April	Classroom Social Studies Project					
April - May	How can I collaborate with others using digital media?	-Online gaming	-Learn, develop and share information -Develop and share strategies	-Advancement to higher levels in increasingly difficult online mathematical activities		- http://labyrinth.thinkport.org/www/
	How do I properly use others' intellectual property found on the Internet	-Digital Law	-Analyze personal use of the internet -Discuss how the internet is used and how it should be used	-Class discussion -Small group discussion		- http://sblickh.edu.glogster.com/glog/ -Various YouTube videos that address digital piracy, fraud and internet safety
	How do I legally use the Internet?					