Technology Literacy

Checklist for Critical Thinking

Checklists can help you keep track of your work. Use the following checklist to make sure you complete the task for each activity. If you have access to a printer, you may want to print the checklist for reference as you work through the activities. Ask your teacher for help if you have any questions about the checklist.

	tivity 1: Thinking Skills	
\Box	sk: News Article Analysis Read a news article about a complex topic	
	Open a new word processing document and type your name, date, and a title	
	Use critical thinking skills to analyze the news story, and address the following	
	questions: What purpose did the author have for writing the story? What questions did the author attempt to answer in the story? Did the author provide adequate information to answer these questions? What concepts did the author develop from the information provided?	
	 What conclusions did the author draw from those concepts? Check the spelling and grammar of your analysis 	
	Save your document	
Activity 2: Polling Data Task: Poll Analysis		
	Respond to an online poll	
	Open a new word processing document and type your name, date, and a title Use critical thinking skills to analyze the poll results, and answer the following questions:	
	☐ What is the <i>purpose</i> of the poll?	
	How do the <i>question(s)</i> asked in the poll address its purpose?	
	What kind of <i>information</i> does the poll provide?	
	What <i>ideas</i> or <i>concepts</i> are used in the poll?What <i>conclusions</i> can you draw from poll results?	
	Check the spelling and grammar of your analysis	
	Save your document	
Ac	tivity 3: Topic Choice	
Task: Topic Choice		
	Open a new word processing document and type your name, date, and a title Choose an appropriate topic, and be sure that:	
	People will have different opinions about the topicThe topic is narrow and focused	
	 Enough sources are available to research the topic 	
	Answer the questions:	
	☐ Why do you want to learn more about the topic?	
	☐ Why do you think the topic will make a good poll?	
	What are some different points of view about the topic?	
	Check the spelling and grammar of your document Save your document	
	Save your document	
	tivity 4: Research Questions sk: Questions	
<i>1 a</i> . □	Open a new word processing document and type your name, date, and a title	
	Use critical thinking skills to write research questions for your topic Include different types of questions, including:	

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	☐ Factual: To help you understand the topic	
	☐ Convergent: To delve deeper into an issue	
	☐ Divergent: To understand different aspects of an issue	
	☐ Evaluative: To understand various points of view on the topic	
	Be sure that your questions address the following:	
	☐ What is the <i>purpose</i> of your research?	
	☐ How do your research <i>questions</i> address the purpose of your research?	
	☐ What kind of <i>information</i> do your research questions provide?	
	☐ What ideas or <i>concepts</i> can you develop from the information?	
	What <i>conclusions</i> might you be able to draw from your research?	
	Check the spelling and grammar of your questions	
	Save your document	
Activity 5: Online Research		
Task: Source List		
	Open a new word processing document and type your name, date, and a title	
	Find and bookmark sources to research your topic	
	Make sure sources are:	
	□ Credible	
	□ Accurate	
	□ Reliable	
	List sources in your document	
	Save your document	