COMPUTERS AND SOCIETY

Computer technology has had a significant impact on society. While computer technology has affected almost every aspect of our lives, it is important to understand both the positive and negative implications of computer technology. For this assignment you will research a topic that deals with computers and the impact they have had on society. Your research will require you to find and read 2-3 articles that address the topic you have selected. Once you have gathered enough information about your topic, you will then need to create a slideshow using **PowerPoint**, **Prezi**, etc. that summarizes the topic you selected.

REQUIREMENTS:

Your slideshow must include a minimum of 10 slides, with each slide including information, pictures, etc. about your topic. When describing your topic you must provide a detailed description of the topic as well as a summary of the various ways in which people are impacted by the technology you are describing. For example, if you wanted to research how computer technology presents issues around **freedom of speech**, you could address some of the challenges that we face with hate propaganda on the internet, internet censorship, etc. and provide ideas and solutions that may address some of these challenges.

You will, of course, need to cite your references. Your references must be cited in the last slide of your slide show. Be sure to use MLA format when citing your sources.

TOPICS:

The following are some topics that you may want to research for your slide show:

- E-Waste
- Ergonomics
- Software/Music/Movie Piracy
- Viruses/Spyware/Adware
- Identity Theft
- Cyber Bullying
- Emerging Technologies
- Internet Privacy
- Computer Careers
- Social Networking
- Social Media
- Freedom of Speech
- e-Democracy
- Artificial Intelligence

RESOURCES:

The following are a list of resources that you might find useful as your work through this assignment:

COMPUTER TECHNOLOGY NEWS

Wired News – http://www.wired.com
ZDNet – http://www.zdnet.com
TechWeb – http://www.techweb.com
PCWorld – http://www.pcworld.com
Cnet – http://www.cnet.com

ONLINE NEWSPAPERS

The Toronto Star – http://www.thestar.com/
The Globe and Mail - http://www.theglobeandmail.com
The National Post – http://www.nationalpost.com/index.html
The Toronto Sun – http://www.torontosun.com/

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CATEGORY	CRITERIA	< LEVEL 1 (0 – 49%)	LEVEL 1 (50 – 59%)	LEVEL 2 (60 – 69%)	LEVEL 3 (70 – 79%)	LEVEL 4 (80 – 100%)	MARK
Knowledge and Understanding	Demonstrates an understanding of the topic	• Shows no understanding of the topic **0-4.9**	• Shows limited understanding of the topic **5.0-5.9**	• Shows some understanding of the topic **6.0-6.9**	• Shows considerable understanding of the topic **7.0-7.9**	• Shows extensive understanding of the topic **8.0-10**	**/10**
Thinking	Identifies and describes the key ideas (challenges, positive and negative impact, etc.) pertaining to the topic	• Identifies and describes the key ideas of the topic with no success **0-4.9**	• Identifies and describes the key ideas of the topic with limited success **5.0-5.9**	• Identifies and describes the key ideas of the topic with some success **6.0-6.9**	• Identifies and describes the key ideas of the topic with considerable success **7.0-7.9**	• Identifies and describes the key ideas of the topic with superior effectiveness **8.0-10**	**/10**
Communication	Communicates ideas clearly using correct grammar and spelling	• Proofreads work for grammar and spelling errors with no success **0-4.9**	• Proofreads work for grammar and spelling errors with limited success **5.0-5.9**	• Proofreads work for grammar and spelling errors with some success **6.0-6.9**	• Proofreads work for grammar and spelling errors with considerable success **7.0-7.9**	• Proofreads work for grammar and spelling errors with great success **8.0-10**	**/10**
Application	Makes insightful connections between the topic and its relevance / impact on society Makes good use of presentation software to create an effective slide show	• Makes no connections between the topic and its relevance / impact on society • Creates a slide show with no success **0-4.9**	• Makes limited connections between the topic and its relevance / impact on society • Creates a slide show with limited success **5.0-5.9**	• Makes some connections between the topic and its relevance / impact on society • Creates a slide show with some success **6.0-6.9**	• Makes good connections between the topic and its relevance / impact on society • Creates a slide show with considerable success **7.0-7.9**	• Makes insightful connections between the topic and its relevance / impact on society • Creates a slide show with great success **8.0-10**	**/10**

CURRICULUM EXPECTATIONS THAT ARE COVERED IN THIS ASSIGNMENT:

C1.   Describe key aspects of the impact of computers and related technologies on society.
C2.   Describe computer use policies that promote environmental stewardship and sustainability.
C3.   Describe legal and ethical issues related to the use of computing devices.
C4.   Describe postsecondary education and career prospects related to computer studies.