

# Orillia Secondary School

## Computer Technology – *TEJ201*



### **Career Website Assessment**

#### **Learning Goals:**

- apply fundamental programming concepts to develop a variety of simple programs, including a program to control an external device
- identify various careers related to computer technology, and describe the education and/or training required for them

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### Success Criteria:

Criteria	Level 1	Level 2	Level 3	Level 4
Application	<p>*Web site demonstrates limited knowledge of the required elements.</p> <p>*Limited use of multimedia elements are visible. (adequate font choices, colour schemes, sizes and styles)</p> <p>*Limited functionality present with required elements (links not working, pictures not visible, etc.)</p>	<p>*Web site demonstrates some knowledge of the required elements.</p> <p>*Some use of multimedia elements are visible. (adequate font choices, colour schemes, sizes and styles)</p> <p>*Some functionality present with required elements. (some links are working, some pictures visible, etc.)</p>	<p>*Web site demonstrates a thorough knowledge of the required elements.</p> <p>*Thorough use of multimedia elements are visible. (adequate font choices, colour schemes, sizes and styles)</p> <p>*Thorough functionality present with required elements. . (most links are working, most pictures visible, etc.)</p>	<p>*Web site demonstrates a comprehensive knowledge of the required elements.</p> <p>*Comprehensive use of multimedia elements are visible. (adequate font choices, colour schemes, sizes and styles)</p> <p>*Comprehensive functionality present with required elements. . (all links are working, all pictures visible, etc.)</p>
Thinking & Inquiry	<p>*Web site demonstrated limited creativity in the design and layout.</p>	<p>*Web site demonstrated some creativity in the design and layout.</p>	<p>*Web site demonstrated thorough creativity in the design and layout.</p>	<p>*Web site demonstrated comprehensive creativity in the design and layout.</p>

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### Success Criteria:

Criteria	Level 1 50-59	Level 2 60-69	Level 3 73-76	Level 4 80-100
Communication	<ul style="list-style-type: none"> <li>*Web site demonstrated limited organization of pages and information.</li> <li>*There was limited understanding of layout and design</li> <li>*There was limited organization of site files.</li> </ul>	<ul style="list-style-type: none"> <li>*Web site demonstrated some organization of pages and information.</li> <li>*There was some understanding of layout and design</li> <li>*There was some organization of site files.</li> </ul>	<ul style="list-style-type: none"> <li>*Web site demonstrated thorough organization of pages and information.</li> <li>*There was thorough understanding of layout and design</li> <li>*There was thorough organization of site files.</li> </ul>	<ul style="list-style-type: none"> <li>*Web site demonstrated comprehensive organization of pages and information.</li> <li>*There was comprehensive understanding of layout and design</li> <li>*There was comprehensive organization of site files.</li> </ul>
Knowledge	<ul style="list-style-type: none"> <li>*Presentation demonstrates limited knowledge of the required information on the chosen career.</li> </ul>	<ul style="list-style-type: none"> <li>*Presentation demonstrates some knowledge of the required information on the chosen career.</li> </ul>	<ul style="list-style-type: none"> <li>*Presentation demonstrates a thorough knowledge of the required information on the chosen career.</li> </ul>	<ul style="list-style-type: none"> <li>*Presentation demonstrates a comprehensive knowledge of the required information on the chosen career.</li> </ul>

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### Instructions (Website):

- You are to create a website based upon a career of your choice.
- The career **MUST** be based upon computer engineering/technology. It **MUST** be approved by Mr. Burke.
- It is to be a website, **meaning more than one page**.
- Your site must have the following elements:
  - paragraphs, headings, font choices, lists (both types), divisions (div), a table of some sort, iframes, hyperlinks (a variety of types), and images. CSS must be included and there should be examples of both internal and external CSS.
- Make sure to store all files for this web site in the same folder. Give the Folder the name “**Your Name Career Website**”. For example, if your name is John Baker, then your folder should be called “**John Baker Career Website**”.
- To submit it, you can upload the **folder** to your Google Drive and share the **folder** with me.
- You will be marked on organization of the site, relevance of information used, professionalism, and layout.

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### Instructions (Career):

- identify and report on opportunities for experiential learning (e.g., co-op programs, job shadowing, career fairs) in the field of computer engineering/technology
- research and report on postsecondary educational programs leading to careers in computer engineering/technology (e.g., institutions offering relevant programs, industry certifications, courses of study, entrance requirements, length of programs, costs)
- identify groups and programs that are available to support students who are interested in pursuing non-traditional career choices related to computer engineering/technology (e.g., mentoring programs, virtual networking/support groups, specialized postsecondary programs, relevant trade/industry associations)
- career title & detailed description of what is involved in this type of job
- type of training/education needed to have a career in this field
- several schools/colleges/universities that offer training programs for this career and a detailed description of their training program
- cost & length of the training
- salary expectations: starting salaries, maximum salary expectations, etc.
- possible companies that hire for this type of career