

# WEB DESIGN LESSON PLAN

**Grade and Subject:** *TGJ40* – Communications Technology: Digital Imagery and Web Design

**Lesson Topic:** Designing a Website

**Teacher:** Mr. M. Dupuis

**Date:** TBD

**Length of Period:** 75 Minutes

## CURRICULUM CONNECTIONS

### Ontario Curriculum Overall Expectations

- **A1** Demonstrate an understanding of the core concepts, techniques, and skills required to produce a range of photographic, digital imaging, animation, 3D modelling, and/or web design products or services;

### Ontario Curriculum Specific Expectations

- **A1.3** use imaging, image editing, animation, 3D modelling, and web design software correctly to perform basic production tasks or create simple products
- **A1.7** apply basic design principles (e.g., balance, rhythm, proportion, contrast, flow) and elements (e.g., colour, line, space, form, texture) to communicate an idea or concept.

### Learning Goals

*We are learning...*

- How to create a basic website.
- How to make a basic website layout.
- What balance is.
- How to publish a website..

### Success Criteria

*I can...*

- Effectively demonstrate balance in design.
- Create a website using Wix.com.
- Publish my website.

## ASSESSMENT

**Indicate purpose of the assessment:**  FOR  AS  OF

**Indicate Achievement Chart categories being assessed:**

*[X] Knowledge and Understanding [X] Thinking [X] Application [X] Communication*

**Indicate Assessment Mode:**

- *Written/visual*

**Indicate Assessment Strategy:**

**Indicate Assessment Tool:**

- *Website submissions*

	<ul style="list-style-type: none"> <li>• <i>Students will submit their websites.</i></li> </ul>	
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**CONSIDERATION FOR PLANNING**

**Prior Learning:**

- Web design overview lesson taught in previous class

**Differentiation:**

- Students who need a device to use will be provided with a Chromebook.
- Students will IEP accommodations will be provided said accommodations, such as sitting closer to the front, having access to the presentation on their device, etc.

**Process:**

- Class will start with minds-on, move to the main lesson, then move on to creating their websites.

<p><b>Resources:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">YouTube Video</a>.</li> <li>• Chromebooks/computers</li> </ul>	<p><b>Materials:</b></p> <ul style="list-style-type: none"> <li>• Computer</li> <li>• Projector</li> <li>• White Board/Screen</li> </ul>	<p><b>Safety Considerations:</b></p> <p>No safety precautions apply to this lesson other than general classroom safety.</p>
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**THREE PART LESSON**

**Introduction/ Minds On (10 mins)**

<p><b>Favourite Website:</b></p> <ul style="list-style-type: none"> <li>• Students will be asked to navigate to their favourite website based on its design.</li> <li>• If they do not have a favourite, they can look up a few or popular websites.</li> <li>• We will take a look at them as a class and see what everyone thinks about them.</li> </ul>	<p><b>Prompting Questions or Vocabulary:</b></p> <p><i>Vocabulary:</i></p> <ul style="list-style-type: none"> <li>• Website</li> <li>• Design</li> <li>• Domain</li> </ul>
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**Body of Lesson / Action**

<p><b>YouTube Tutorial Video (12 Minutes):</b></p> <ul style="list-style-type: none"> <li>• Class will watch a 12-minute YouTube video tutorial about how to create a website from scratch with Wix.com.</li> <li>• Once the video is complete, the teacher will do a live demonstration tutorial showing the basics of how to use Wix.</li> </ul>	<p><b>Prompting Questions:</b></p> <ul style="list-style-type: none"> <li>• What makes a good website design?</li> <li>• Should the element be on the website?</li> <li>• Does the element convey a message?</li> </ul>
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## Conclusion / Consolidation:

- **Work Period:**

- Students will be given the remainder of class to create their own website on Wix.com. Website should include:
  - Student name
  - Photo of student
  - Home page, contact page, and about me page
  - At least one paragraph of information on each page.
- This first website will be marked for completion. Next class will be used to familiarize themselves with the Wix interface more.
- As a future group project, students will create a full website with Wix following set criteria.

**Next Steps:** The next class will be getting more familiar with Wix to prepare for future group web design project.