CREATE A WEBSITE

Estimated Time: 80 minutes

Concepts: Design; logos; flowchart; advertising; digital citizenship; advertising through social media

Description: Children will outline and develop their own web pages to display their topic or idea.

Materials and Resources	Learning
1. Computers (or personal electronic devices) 2. Paper (for the flowchart)	● To develop and maintain websites for displaying and organizing the work.

Time	Module Content	Additional Resources and Notes

15 minutes	**To get you going:**
	 You are going to design your own website! Pick a topic that interests you. It may be something that you already know very well or it may be something that you need to research. Your chosen topic will be used to create the content for your website.
	
	 Here is an example of an easy to follow and well organized website for you to look at www.cbc.ca/news.
	
	 Think about, or if you have someone at home with you, discuss what makes this website an effective website to use.
	     1. Appearance & colour
	     2. Content
	     3. Layout/Usability
	     4. Functionality
	     5. Social Media
	
	 These categories can then be broken down:
	
	 1. **Appearance:** The colours and the fonts that are chosen play an important role to your target audience. Target audience is who will be looking at your website (age, group, gender etc.). Appearance should match the content and audience.
	 2. **Content:** The content is your work on your chosen topic. What do you want someone to know about your chosen topic. What do you want to demonstrate or show your audience?
	 3. **Layout/Usability:** How is your website displayed? Does it follow an easy to use grid system? Make sure the site is easy to read and follow, simple and consistent.
	 4. **Functionality**: Make sure all the links and pages work properly.
	 5. **Advertising.** Use different marketing tools to bring attention to how great your website is. Use forms of social media (Twitter, Instagram and Facebook) to entice viewers to come and check out your work.	

65 minutes	**Activity** After you have reviewed the fundamentals of building a website, use graph paper and start planning out the flowchart. This chart displays the home page and how this page will connect to the many other pages that contain the content. You will have to choose different pages and label these pages accordingly. After you have completed your flowchart, use one of the many website development programs that are easy to access and use such as Google sites, Weeby or Wix to build your website.	Use Google sites, Weebly, or Wix as website builders.

Home Page

About us - The Topic you chose

Page 1 Research	**Page 2** Topic	**Page 3** Marketing	**Page 4** Images

Include all relevant research. Display primary and secondary sources.	Why did you chose the topic you did? Is it a new topic or one you studied before? Something new you learned	How are you marketing your website? What platforms are you using?	Display any important images that will assist you in informing the audience about your topic