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Description automatically generated***

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**Activity**

Online Training Resources

MODULE 3: Researching and Using the Web

This **activity** was written for the Florida Public School System DIGITAL INFORMATION TECHNOLOGY (8207310) course. Funded by the Cyber/IT Pathways Program, Cyber Florida, and the Florida Department of Education.

# Module 2: Researching and Using the Web

## Activity: Online Training Resources

The student explores Khan Academy for access to free online courses, then selects one course of interest and write a summary.

## Standards Assessed

* **01.04** Utilize the Internet to find reliable resources and reference materials (e.g., online help, tutorials, manuals).
* **01.05** Apply research strategies to use and evaluate electronic research technologies for valid and reliable information.
* **11.05** Demonstrate proficiency using search engines and search tools (e.g., Boolean search strategies).

## Teacher Notes

Students will review courses available in Khan Academy. Kahn Academy is an online education platform that is 100% free to its users.

<https://www.khanacademy.org/>

The student selects one course of interest from the website. Then, the student writes a summary of the course including screenshots of key areas.

## Estimated Student Completion Time

* 60 minutes to complete the activity

## Activity Rubric

Consider evaluating the student’s work based on measures of quality. For example, with a maximum of 4 Points Possible, the following could be applied to the activity:

* **1 Point Earned** = ***Needs Improvement*** (the student work did not meet more than 50% of the requirements and did not follow instructions)
* **2 Points Earned** = ***Developing*** (the student met between 50% and 75% of the requirements and generally followed the instructions)
* **3 Points Earned** = ***Sufficient*** (the student met between 75% and 90% of the requirements and clearly followed instructions)
* **4 Points Earned** = ***Above Average*** (the student met > 90% of the requirements and followed all instructions)

# Activity: Online Training Resources

**Student Instructions**: Visit the Khan Academy website and select a course.

1. Open the Khan Academy website (<https://www.khanacademy.org/>).
2. Select the **Courses** button to view all available courses or enter a topic in the Search bar.
3. Select one course that you are interested in. Then, write a summary explaining why it interests you.

Summary must include:

* Main idea sentence
* 2-3 details plus screenshots
* Closing sentence

Example: Each course will have a summary with multiple Units with it, such as the “Computer Programming” course shown in Figure 1.

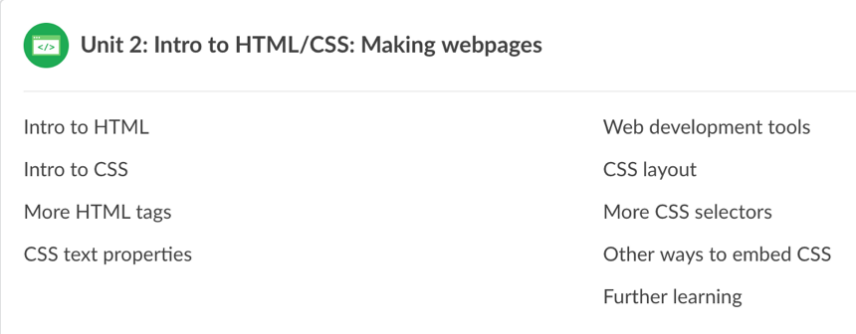


Figure Example of Topics in Unit 2

To view the details of the course Unit, select the title link. For example, some of the details for “Unit 2: Intro to HTML/CSS: Making webpages” in the “Computer Programming” course as shown in Figure 2.

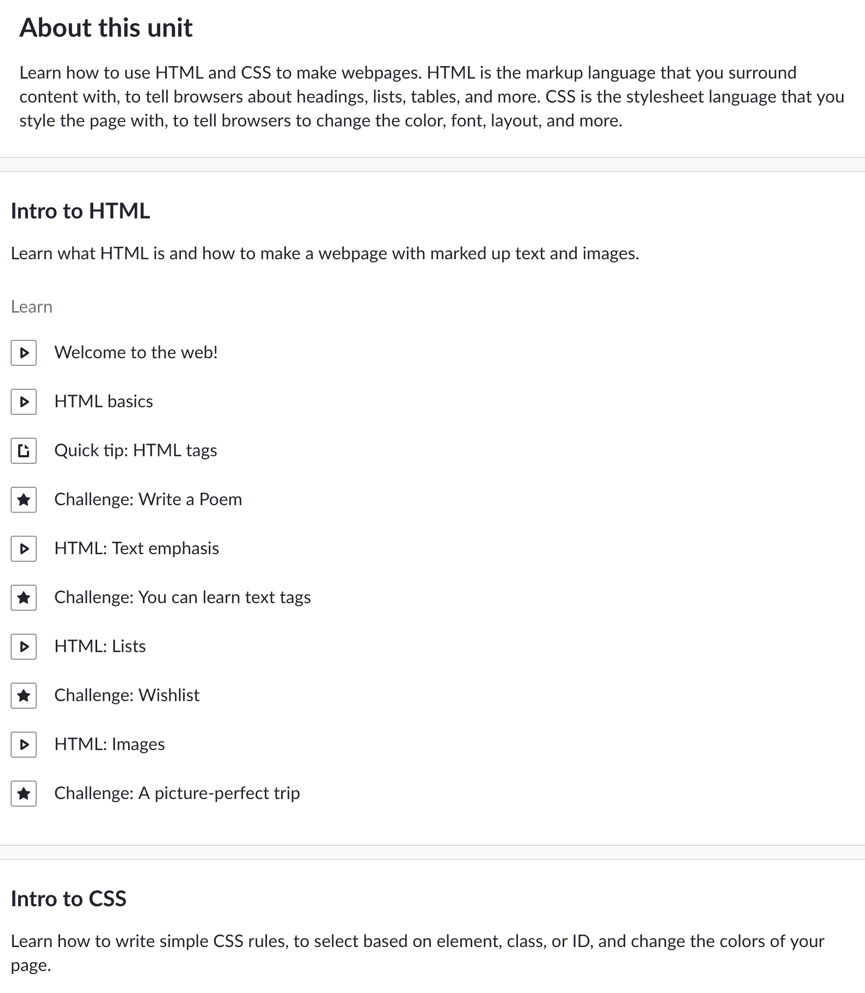


Figure Example of Lessons withing a Topic