Time Frame: 4 weeks	Unit Title: CSS – Styling Websites	Course Name: Web Development
Stage 1 - Desired Results		

Established Goals	**Transfer**	
NH CS Standards	*Students will be able to independently use their learning to…*	
IC - Impacts of Computing	apply Cascading Style Sheets (CSS) to HTML code to effectively communicate information on web pages.	
1B-IC-21 Use public domain or creative commons media, and refrain from copying or using material created by others without permission.	**Meaning**	
	UNDERSTANDINGS *Students will understand that….*	ESSENTIAL QUESTIONS *Students will keep considering*
AP – Algorithms and Programming	CSS changes the layout and appearance of a web page.	What advantages does CSS styling have over HTML inline styling?
1B-AP-17 Describe choices made during program development using code comments, presentations, and demonstrations.	Selectors target specific HTML elements for styling The cascade determines the order of precedence for applying styles	How can CSS selectors be combined to achieve specific styling goals?
2-AP-13 Decompose problems and subproblems into parts to facilitate the design, implementation, and	Separating CSS styling from the HTML allows code to be efficient and reusable	
	Acquisition	
	Students will know…	Students will be skilled at…

review of programs 2-AP-16 Incorporate existing code, media, and libraries into original programs, and give attribution. 3A-AP-19 Systematically design and develop programs for broad audiences by incorporating feedback from users.	● The <style> tag ● CSS Rule Sets ● CSS Properties ● Tag Selectors ● Class Selectors ● ID Selectors ● The Cascade	● Identify and differentiate between different types of CSS selectors ● Apply CSS properties to specific targets using appropriate selectors ● Evaluate and troubleshoot CSS in web design projects.

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