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| Theme | Unit: Intro to HTML | | |
| Duration | 1 week / ~5 days | | |
| Essential Question/s | 1. What is the relationship between coding and the display of a website? | | |
| Daily  Aims | Day1: What is html?  Day2: How are pages structured?  Day3: What are tags?  Day4: What is the body, head, title tag?  Day5: Weekly summative assessment | | |
| Vocabulary | Domain  Specific | | * Hypertext markup language * markup * browsers * documents * elements * tags * attributes * containers * value |
| General  Academic | | * opening * closing * bracket * slash |
| Key Student Learning Objectives  Students will be able to: | Content  Objective | | 1. Understanding the relationship between markup language and the display of a webpage on a browser. 2. Understand that tags and elements are synonymous. 3. Students should understand the function of tags. 4. Students should understand some basic inheritance properties of elements. |
| Language  Objective | | 1. Differentiation between syntax and code. 2. Understand how to use domain specific vocabulary in various situations. |
| Sequence of Key Learning Activities | 1. Mini-lesson 2. Conceptual lecture 3. Student-centered activity 4. Code sharing | | |
| Rigor  (from ‘Checking for Rigor’) | * Students will be asked to write code in their own interpretation. * note book checks * checking for text annotations * Ask students to highlight syntax and code. | | |
| Unit flow: |  | | |
| Assessments | Formative Assessment  (Check for understanding) | * Oral Questioning * Misconception check * Exit Ticket | |
| Summative Assessment | * Weekly Assessment | |