|  |  |  |  |
| --- | --- | --- | --- |
| Theme | Unit: Selectors | | |
| Duration | 2 week / ~5 days | | |
| Essential Question/s | 1. What are the relationships between each family member in CSS selectors? | | |
| Daily  Aims | Day1: What is a parent, child, and grandparent selector?  Day2: What is the child selector?  Day3: What is the descendant selector?  Day4: What are sibling selectors ?  Day5: Weekly summative assessment  Day6: What are the existence and equality selectors?  Day7: What are the space and prefix selector?  Day8: What is the substring selector?  Day9: What is the suffix selector?  Day10: Weekly summative assessment | | |
| Vocabulary | Domain  Specific | | * selector * descendant * adjacent * specified element * direct child * preceding |
| General  Academic | | * underscore * unique * distinguish |
| Key Student Learning Objectives  Students will be able to: | Content  Objective | | 1. Understanding the relationship between parent and child. 2. Understand what a nested relationship is. 3. Understanding parameters that are set by selectors.   i.e:  h1+p { } <- this targets the only the first p element and does not affect the others.  4. Negation effect from CSS selectors. |
| 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 | |