

## **Develop Summer Academy Curriculum**

Website Development (9am-12pm)	Leadership Development (1pm-4pm)
Monday	Monday
<ul> <li>Introduction to Website Development</li> <li>What are websites?</li> <li>What is HTML/CSS?</li> <li>Essential HTML tags: html, head, title, body, h1-h6, p, img, a</li> <li>Introduction to CSS: inline styles, font size, font color</li> </ul>	<ul> <li>Introduction to Leadership         Development and Public Speaking</li> <li>Applications of public speaking</li> <li>Speech structures and speaking         techniques</li> <li>Deep thinking and reflective         blogging</li> <li>Habit #1: Be proactive</li> </ul>
Tuesday	Tuesday
<ul> <li>Review of HTML essentials</li> <li>New HTML tags: div and span</li> <li>Dive into CSS:         <ul> <li>Internal &amp; External stylesheets</li> <li>Selectors</li> <li>CSS syntax</li> <li>Colors &amp; pixels</li> </ul> </li> </ul>	<ul> <li>Case studies of successful personal leadership</li> <li>Personal and time management, prioritization</li> <li>Habit #2: Begin with the end in mind</li> <li>Habit #3: Put first things first</li> </ul>
Wednesday	Wednesday
<ul> <li>Guided review project to solidify basic HTML/CSS knowledge</li> <li>Introduction to the box model:         <ul> <li>CSS display property</li> <li>Content size, padding, border, and margin</li> </ul> </li> </ul>	<ul> <li>Focus on persuasive public speaking</li> <li>Ethos, logos, pathos</li> <li>Impromptu Speaking</li> <li>Guided speech practice</li> <li>Habit #4: Think win-win</li> <li>Habit #5: Seek first to understand</li> </ul>
Thursday	Thursday

<ul> <li>HTML5 elements: section, article, header, footer</li> <li>More CSS: custom fonts, text styling, border radius, background</li> <li>Introduction to CSS positioning         <ul> <li>Positioning demo project</li> </ul> </li> </ul>	<ul> <li>Leadership in a team setting</li> <li>Forming</li> <li>Norming</li> <li>Storming</li> <li>Performing</li> <li>Habit #6: Synergize</li> </ul>
<ul><li>Friday</li><li>Media queries &amp; responsive website development</li></ul>	<ul><li>Friday</li><li>Comprehensive review activity</li><li>Habit #7: Sharpen the saw</li></ul>
<ul><li>Essential website design skills</li><li>Wrap up and finishing personalized websites</li></ul>	<ul> <li>Wrap up and presentations of personal speeches to students and parents</li> </ul>
Onwards	Onwards
<ul> <li>Students leave with a personal website that they built 100% on their own</li> </ul>	<ul> <li>Students leave with essential management and leadership skills for middle school, high school, college, and the rest of their lives</li> </ul>