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| **UNIT 3** |  |  |

# Lesson #3-4: Introduce the use of basic html.

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| Overview *Students will be introduced to basic html and html as a new language.* Lesson Summary  * *Students will learn the basic tags in html and how to open and close a tag.* * *Students will create a storyboard of a web page.* * *Students will participate in a gallery walk using post-it to see the creativity of their peers and how they can use different strategies to create their web page.* * *Students will use the frayer model to define html.* * *Students will participate in the Code.org tutorial to learn html.* * *Students will crate an html page with a title and a body.* * *Students will create an html page with paragraph tags, headings, line breaks, and horizontal lines.*  CS Content *Students will use problem-solving strategies to learn how to use the html editor.*  *Students will use inquiry to learn how to use line breaks and horizontal lines.*  *Students will collaborate with peers to create creative storyboards, and learn to use the html editor.*  *Students will share strategies on how to use line breaks and horizontal lines.*  *Students will write a reflection on the process of creating a basic web page.* |  |  | Objectives **Students will be able to:**   * Create a storyboard * Navigate an html editor * Create an html page with a title and a body * Create an html page with paragraph tags, headings, line breaks, and horizontal lines  Materials and Prep  * Copy paper * Frayer Model template * Links to html editor  Resources **Student Documents**   * Frayer model * Storyboard * Web page   **Code Studio**   * Basic html tutorial   **Video**   * N/A   **Assessments**   * Story board * Web page * Reflection  Notes  |  | | --- | |  | |  | |  | |