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| **UNIT3** |  |  |

**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 watch a short video on html basics*
* *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
* Link to basic html video

**Resources****Student Documents*** Frayer model
* Storyboard
* Web page

**Code Studio*** Basic html tutorial

**Video**<https://www.youtube.com/watch?v=RRvJ9ff0TUs>**Assessments*** Story board
* Web page
* Reflection

**Notes**

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