**HOUR OF CODE DECEMBER 9, 2013**

**REMIXING AND EXISTING SITE TO MAKE A SUPERHERO OR SUPERFAN SITE**

**(Hero, Superhero, Athlete, Actor/Actress, Movie, TV Show, Singer, Band, etc)**

**Big Ideas for the Hour**

1. Child will use X-Ray Goggles bookmarklet to manipulate the HTML and CSS that makes up a webpage
2. Child will be introduced to basic HTML and CSS skills
3. Child will be introduced to the parts of a webpage including: (1) HTML, (2) CSS, (3) graphic assets and (4) text content
4. Each Period of learning will last15 minutes

**Learning Objectives/Skills to take away:**

1. Child will have basic understanding of the different parts of a webpage
2. Child will have basic web programming vocabulary
3. Child will think constructively about web terminologies
4. Child will be able to use the online tools effectively

**Deliverables/What we will make together:**

1. Child will learn the concept of Remixing a page using online tools and publishing changes to Webmaker.org
2. Child will write HTML and CSS constructively and creatively
3. Child will be able to open multiple browser windows at once
4. Child will build a new Superfan page using an existing webpage as starting point

**Skills Assessment Criteria and Review:**

1. Child identifies and alters basic HTML element tags
2. Child remixes content of element attributes inside tags
3. Child remixes and create elements, the basic building blocks of pages
4. Child shows ability to write a paragraph using HTML and <p></p> , <br /> tags
5. Child changes one or more parts of a page to make a new webpage
6. Child browse other sites to get inspired, and in process learn what a URL for a site is
7. Child learns what a URL for an image is by searching for images and editing page
8. Child uses Goggles to edit and add new: Paragraphs, Images, bold, italics, change a link on a page, change an image on a page
9. Child explains what they did and what they learned