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| **UNIT 3** |  |  |

# Lesson #6-7: Image Editing with HTML

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| Overview *Explore image editing for the web using an image editor of choice.* Lesson Summary  * *Discussion of various web image formats* * *Demo of resizing and cropping images* * *Selecting and cropping an image* * *HTML page that includes images*  1. *Discussion of size, format, image editing/software options and resolution on the web.* 2. *Select an image and create a banner to go across the top of a website you will create for your favorite club/sports team at school. (Export as a PNG,GIF, and JPEG)* 3. *Use photoshop to format at least 2 other images to be included on your website.* 4. *Create an HTML page that includes images: banner image at the top of your webpage that must have two Heading texts, two unordered lists, and include two other images.*  CS Content *The basics of inserting images in an HTML page; ethics and copyright issue; correct image for content and audience.* |  |  | Objectives **Students will be able to:**   * Identify the standard image resolution for the web. * Locate and download image editing software. * Resize and crop images for the web. * Identify and differentiate between the various image formats. * Create an HTML page that includes images.  Materials and Prep  * Computer * Internet  Resources **Student Documents**   * Copy of webpage * Copy of images   **Video**   * <https://www.youtube.com/watch?v=Qerz5CQa2A8>   **Assessments**   * Gallery walk * Submitted web page  Notes Explain the image needs to   |  | | --- | | be in the same folder | | as the webpage. Use | | Alt attribute for disabled users. | |