**Links for the Student Activities for Lecture: Data Representation**

For the Activity: How Much Data Do I Need?

<https://drive.google.com/file/d/1AUnckxNHDmPFHDu_iHfAUZYdkLg_30r8/view>

<https://www.computerhope.com/issues/chspace.htm>

[<https://drive.google.com/file/d/1AUnckxNHDmPFHDu_iHfAUZYdkLg_30r8/view>](https://drive.google.com/file/d/1AUnckxNHDmPFHDu_iHfAUZYdkLg_30r8/view)

For the Activity: Vector vs. Raster Images

[www.vectormagic.com](http://www.vectormagic.com)

[<https://drive.google.com/file/d/1zx9cJFv9sWegd3MaCdtl6blps6X2fdQZ/view?usp=sharing>](https://drive.google.com/file/d/1zx9cJFv9sWegd3MaCdtl6blps6X2fdQZ/view?usp=sharing) (sample greyscale image)

[<https://drive.google.com/open?id=1dig8Dk8fzvXMBXmPOiUtta3p79Sq1uQN>](https://drive.google.com/open?id=1dig8Dk8fzvXMBXmPOiUtta3p79Sq1uQN) (sample color image)

For the Activity: Which Filetype Format is Better?

[<https://99designs.com/blog/tips/image-file-types/>](https://99designs.com/blog/tips/image-file-types/)