

**Lesson on Density
Note to Teachers**

Grade Level - 8th and up.

Approximate time - 40 minutes, including time spent discussing results and answers. More time if students are asked to do the graph and challenge problems.

Skills practiced - reading for information and meaning, area and volume, science concepts, measurement, reading and making graphs.

NYS Standards covered - Operations, Modeling and Multiple Representation, Measurement and Mathematical Reasoning.

Note: I have created the handout that is in my workbook but it doesn't save as a pdf file. If you don't have the handout, this lesson still works fine if you ask students to bring paper and pencil to the computer lab. Good lesson to do when the Science teacher in your school is teaching density.