

Computer Hardware and Systems

Under The Hood Due class 3

- Open up your (or someone else's) computer (**DO NOT USE A LAPTOP!**) and make a sketch of the contents. Your sketch should be neat, complete, and clearly labeled. You should include a top view and a back view as described in class. Feel free to use another sheet of paper or papers. You may create the document with a computer if you wish. (A great time to use a **digital** camera.)
- Be prepared to tell the class:
 1. how often you have been inside a computer
 2. what you found interesting, icky or whatever
 3. observations on the construction, components etc
 - a. processor – speed, manufacturer etc
 - b. storage capabilities internal memory (ram) internal storage (gigabytes)
 - c. video / graphics capabilities
 - d. connectivity
 - e. cooling etc
- In class we will discuss the differences between computers:
- **Want to use your digital camera?**
- **No problem, just label the pictures and paste them into a word processing document.**

