The Language of Anatomy...you wear it well!

Today you will begin a semester long project...since this is a work in progress; it will not be assessed until the end of the semester and should remain in the classroom in Ms. Hancock's protective custody! By the end of the project, you will have a life-size shell of you...from the inside out!

PROCEDURE:

- 1. Working with a partner, each of you should receive a paper coverall and a shower cap.
- 2. Put your name on the inside of each of these items, near the cervical vertebra on the coverall and the frontal lobe of the shower cap.
- 3. Label the coverall dorsal and ventral body cavity. (You will have a lot of things to add over the next 18 weeks, so write large enough to read but small enough for plenty of additions)
- 4. Now, subdivide the dorsal cavity into the cranial cavity and the vertebral cavity.
- 5. The ventral body cavity should be divided and labeled with the thoracic cavity, the abdominal cavity and the pelvic cavity.
- 6. Further divide the abdominopelvic cavity into the following quadrants: right upper, left upper, right lower and left lower.
- 7. These four quadrants must now be divided into nine smaller regions: left iliac, right iliac, hypogastric, right lumbar, left lumbar, umbilical, left hypochondriac, right hypochondriac, and epigastric.
- 8. Last thing you will need to do today, using your concept map from last week as a guide, add the 22 organs we discussed in class to the correct regions of your body...for now, just write the name of each organ in the correct area as points of reference.
- 9. From this point on, each time we finish a body system in class, you will be responsible for adding the parts of that system to your body...I suggest creating the various body parts with construction paper and adding them...but I am also happy to hear new and better ideas!

Have fun!

We will keep your bodies in the green tote underneath the screen in the front of the room, if you ever have down time in class (after a test, or you have finished your work for the day), please feel free to grab your body and work. We will also have designated days after each unit to work on them.