

**Cat Dissection PreLab**

**Name \_\_\_\_\_ Per \_\_\_\_\_**

Review the websites in this activity as needed during the course of the dissection to review. Videos are available from any in school lab or by accessing the links from Edline.

**DURING THIS PRE-LAB YOU ARE NOT TO BE ON ANY OTHER WEBSITE EXCEPT THOSE DIRECTED TO FOR THE PURPOSE OF THIS LAB. IF YOU ARE CAUGHT OFF-TASK YOU WILL GET A ZERO ON THIS ACTIVITY ON THE FIRST OFFENSE WITHOUT WARNING.**

1. Go to this online cat dissection. <http://bio.bd.psu.edu/cat/> (HINT- If you are accessing this document on the computer you can hit control+click on the link instead of typing it in)
2. Click on EACH of the links at the website in #1 as a preview for what we are going to see when we dissect our cats. Look CAREFULLY at each of the pictures and review the organs/structures that we have covered during the year. **SPECIAL NOTE**- we will NOT be doing the sagittal section of the head as shown in one of the pictures. Your cat's head will remain intact! You may access this website from home for review.
3. **Control+Click on this link [Video link](#). Plug in your headphones and watch these videos.** It is important to watch EACH VIDEO even if there isn't anything I am asking you to write down. This link is only accessible from a school computer but videos can be accessed through Edline.

**Pectoral muscles** (6 minute video. Just watch first 3 minutes) Watch carefully as she quizzes students on the muscles. I will give oral quizzes like this throughout the cat dissection experience.

**Cat\_ digestive\_System (3 min video)** LIST at least TEN organs/structures you will see as presented in the video. Push pause if you need to. \_\_\_\_\_

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\_\_\_\_\_

**Cat\_Veins\_and\_Arteries\_1 (5 min video)** List TEN major veins and arteries you will see as presented in the video. Push pause if you need to. \_\_\_\_\_

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\_\_\_\_\_

What is the major difference between cat/human mentioned in the video?

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