

Internet Workshop Form

Step-by-Step: Dissecting a Cow's Eye

http://www.exploratorium.edu/learning_studio/cow_eye/step01.html

Directions:

Open the website "Step-by-Step: Dissecting a Cow's Eye" and click on the word "Continue." To complete this activity, you will need to view all thirteen slides. Be sure to click on all of the hyperlinks (or words in red) to learn more about the concepts being discussed and to click on the real audio buttons on each page to listen to more in-depth descriptions of each step. As you navigate the website, answer the questions below. Some questions relate directly to the website, while others need to be answered on your own. Be prepared to share your responses to these questions with the rest of the class during an Internet Workshop.

Questions:

Define cornea.

On slide number one, click on "A Closer Look" and listen to the audio describing the outside of the cow's eye. What makes up the color of the cow's eye?

What is the term for "a clear fluid that helps the cornea keep its rounded shape"?

Define tapetum.

What is the only part of the eye that has blood in it?

What kinds of textual aids does this website have that your textbook did not?

What is the purpose of each of the textual aids found on this website?

How do you feel about the textual aids available on the Cow's Eye Dissection website? Did they help you read and understand the text or did they make it more difficult to follow the text?

Think about a paper you recently wrote for school. If you were to post that paper on the Internet, what types of textual aids would you consider including? Why?