

Common Writing Assignment: Science

Science and Technology/Engineering

Are some body systems more important than the others?

In class you studied the digestive, circulatory and respiratory systems and how each is important in maintaining a healthy body. During a class discussion, these students said the following:

Nnamdi: "The circulatory and respiratory systems are

more important than the digestive system because they bring oxygen to the cells."

Julie: "The digestive system is most important because

it releases nutrients that are needed by all cells in the body. The other systems couldn't do their work

without energy."

Kaori: "You both are partially right. All three systems

are very important because they all maintain

a healthy body by working together."



Write a paper that identifies which student is correct. Use evidence to support your claim and explain your reasoning.

Don't Forget to...

Plan your writing using an outline, web or graphic organizer. As you write each draft of your assignment, it's important to use what you know as a writer to communicate your ideas effectively.

- ✓ Provide a clear <u>claim</u> that answers the question.
- ✓ Include evidence -- using data from class activities, experiments and other resources.
- ✓ Include reasoning to show how your evidence supports your claim.
- ✓ Use vocabulary that you have learned in science class.
- ✓ Check for grammar, punctuation, and spelling errors.