

Digestive System Project

Choose one of the following 2 projects. Due date: Monday, March 14

Digestive System Poster

Using any materials you like, create a poster or a 3-D model of the digestive system. It should include all of the organs/steps mentioned in your textbook. The poster/model should be labeled to explain what happens at each step, and the function of each organ.

I count nine separate organs/steps in the process. Compile your list and show it to me so you can be sure it is complete.

Rubric

-Picture of each organ/step	1 point each (9 possible)
-Label each organ/step	1 point each (9 possible)
-Describe the function of the organ/ what happens at each step	3 points each (27 possible)
-Vocabulary (demonstrate meaning)	1 point each (12 possible)
-Cite sources	3 points possible
-Effort	3 points possible
-Creativity/color	5 points possible

Include the following vocabulary in addition to the names of the organs/steps:

chyme	bicarbonate	mechanical digestion
chemical digestion	peristalsis	villi
bile	pharynx	enzyme
rectum	anus	feces

Individual Digestive Organ Poster

Choose one organ from the digestive system and create a poster that includes the following:

1. The name of your organ
2. A picture of your organ
3. Write a description of your organ that includes its size, weight, location and other important physical details.
4. What are the organ's main functions? List at least 4.
5. How does your organ work with other organs to keep the body healthy? Give at least 3 examples.
6. Which diseases or disorders affect your organ? Give at least 3 examples.
7. Can a person live without your organ? Explain your answer.

You may use the web site **Poster My Wall** (<http://www.postermymwall.com/>) or create your own poster with scissors, markers and glue.

Find information about your organ on line. Start with this site:

<http://www.organsofthebody.com/>

Rubric

Name and picture of organ	2 points possible
Description of organ	3 points possible
Organ's main functions	3 points possible
Organ's work with other organs (need 3)	3 points possible
Diseases or disorders (need 3)	3 points possible
Live with/without organ & explanation	3 points possible
Cite sources used	2 points possible
Well designed in easy-to-understand format	3 points possible
Creativity and color	3 points possible
Effort	3 points possible

