



DIGESTIVE SYSTEM PROJECT

Tell me what you know about digestion!

This project is self-directed and open to creativity – you may present your knowledge in a variety of different ways, and the information you present will be largely **research based**.

TIMELINE

You have many classes to work on this project.

It is due _____

GROUPS

You may work alone, with a partner, or in a group of three. The quality and quantity of your project must reflect the amount of people in your group 😊

OPTIONS

BIG BOOK – The “Big Book of Digestion” could be a large, simple-to-read book describing all required aspects of the digestive system. Make it colourful! Make it neat and organized! Make it easy to read!

BOARD GAME – Create a board game out of the digestive system! Make sure to include all required sections. Make it colourful and fun! Include a rule book/ description of how to play!

RECYCLED 3D DIAGRAM – Work with everyday materials to create a 3D representation of the digestive system! Make sure to include a small written portion to describe each structure and its function!

POSTER – Make a big beautiful wall-hanging-worthy poster which outlines the major structures and mechanical functions of the digestive system. Make it colourful! Make it creative! Collage? Sure! Painted? Sure! Boring and lame? NO!

BE CREATIVE! – I am open to other options as well! Make sure to run your idea by me in order to get it approved.

REQUIREMENTS

STRUCTURES -- tongue, teeth, salivary glands, epiglottis, esophagus, stomach, small intestine, large intestine, rectum, anus, appendix, liver, gallbladder, pancreas, and uvula (15 TOTAL)

MECHANICAL FUNCTIONS—What do these structures **do**?

SECRETION – Where does this happen? What does this do? Make sure to include secretion in the: mouth, stomach, liver, pancreas and small intestine (5 TOTAL SECRETIONS)

SELF - ASSESSMENT		MS. BURNS
REQUIRED STRUCTURES AND MECHANICAL FUNCTIONS INCLUDED?	/15	/15
REQUIRED SECRETION INCLUDED?	/5	/5
SCIENTIFICALLY ACCURATE INFORMATION?	/10	/10
INFORMATION SYNTHESIZED (IN YOUR OWN WORDS?)	/5	/5
APPROPRIATE & WELL EXECUTED MEDIUM?	/10	/10
ATTENTION TO DETAIL & CREATIVITY?	/5	/5
GOOD USE OF CLASS TIME?	/5	/5
HANDED IN ON TIME?	/5	/5
GRAND TOTAL	60	60

Make sure to hand in this paper with your self-assessment included, in order to get marked!