

## Chapter- 10

### DIGESTIVE STRUCTURES AND THEIR FUNCTIONS

- Answers must be provided in detail and your own words providing clear evidence of learning
- The assignment must be typed, submitted to the assignment tab, never sent to email.
- Grades are based over all performance using the levels that are given in the Rubric, not individual response

*For each of the following structures, describe IN DETAIL how the structure allows for its function in your own words...*

1. Epiglottis
2. Esophagus
3. Stomach
4. Small intestine

*What would be the effect if the following were removed due to disease? Provide a detailed explanation of functions and effects in your own words.*

1. Tongue:
2. Gallbladder:
3. Large intestine (colon):

#### ANSWER IN Detail:

*Name and explain the Role of Enzymes that are produced in the following organs in detail. The answer must be provided in your own words*

1. Mouth:
2. Stomach:
3. Pancreas:
4. Small intestine:

## Rubric

Criteria	Level 1 5-5.9	Level 2 6-6.9	Level 3 7-7.9	Level 4 8-10
<u><b>Knowledge and Understanding</b></u> - accuracy of information and relevance to assigned topic	- responses show limited understanding of the topics assigned	- responses show some understanding of the topics assigned	-response shows considerable understanding of the topic assigned	- Responses show thorough and exceptional understanding of the topics assigned
<u><b>Communication</b></u> -communicating information and ideas; -using scientific terminology	- communicates information and uses scientific terminology with limited clarity and precision.	-communicate s information and uses scientific terminology with some clarity and precision.	-communicates information and uses scientific terminology with considerable clarity and precision.	-communicates information and uses scientific terminology with a high degree of clarity, and precision.
<u><b>Application</b></u> Evidence learning Answered in own words	Responses provide limited evidence of learning. Work submitted in not in the own words	Responses provide limited evidence of learning. Work submitted in somewhat in the own words	Responses provide considerable evidence of learning. Work submitted is in the own words	- Responses provide thorough and exceptional evidence of learning. Work submitted is entirely in the own words -