

UNIT 10 - DIGESTIVE SYSTEM

ACTIVITY - Building a Digestive System

Objective:

Students will understand the parts of the digestive system.

Materials:

- 6 or more flexible straws
- 1 roll of masking tape
- 1 balloon
- scissors

Strategy:

Students will work individually.

Using one of the drinking straws, have the student join the straight end of the straw to the opening of the balloon and tape it in place. This will represent the esophagus and the stomach. With the scissors, create a small opening in the body of the balloon and insert another straw. Where the straw connects with the balloon becomes the pyloric sphincter etc. Join the remaining drinking straws end to end using the masking tape. Students will then tape the straws and curve them to resemble the curves associated with the intestinal curvature. Finally, the students will appropriately label the digestive system structures.