

Digestive System Task Management Exercise	
Objective	Students will split up into small teams and the teacher will distribute task lists created on Verbapp to each of the groups. Students will complete each task on the list, delegating certain tasks to certain members. Certain tasks cannot be performed until others are completed. The teacher will be available at check points to check that the students are completing their tasks in the correct order.
Learning Environment	Students will be working in the classroom, going from station to station. They will be collecting and assembling materials that they collect from station to station.
Classroom	Grades 4-6
Length of Time	1 hour – 1½ hours
Materials needed	<p>1 Verbapp account to create task list</p> <p>Funnels to represent mouth</p> <p>Tubes to represent esophagus</p> <p>Pouches to represent stomach</p> <p>21' long stockings and mesh netting to be assembled – represents small intestine</p> <p>Shorter tube that represents large intestine (length appropriate)</p> <p>Small tube to represent colon</p>
Standards	<p>Indiana Standards of Science</p> <ul style="list-style-type: none"> • 4.4 The Living Environment – Students learn about an increasing variety of organisms – familiar, exotic, fossil, and microscopic. They use appropriate tools in identifying similarities and differences among them. They explore how organisms satisfy their needs in their environments. • 5.4 The Living Environment – Students learn about an increasing variety of organisms – familiar, exotic, fossil, and microscopic. They use appropriate tools in identifying similarities and differences among them. They explore how organisms satisfy their needs in their environments. • 6.4 The Living Environment – Students recognize that plants and animals obtain energy in different ways, and they can describe some of the internal structures of organisms related to this function. They examine the similarities and differences between humans and other species. They use microscopes to observe cells and recognize cells as the building blocks of all life.
Prior Knowledge	<p>Students must know:</p> <ul style="list-style-type: none"> • Why models are used • About the human digestive system and its purposes and functions
assessment	Students will be evaluated by presenting their digestive system model to the class. Also, students will have to label the human digestive system on a worksheet following the exercise. Finally, the students will be quizzed on the parts of the human digestive system, its purpose and functions of different organs.