

Anatomy: Digestion and the Body (7-8)

Project Equipment (tools used throughout week or common household items)

REQUIRED:

- 1 - Scissors
- 1 - Strong Adhesive Tape - (e.g. duct tape, packing tape)
 - (*Optional) 1 - Masking Tape
- 1 - Hot Glue Gun
- 10 - Hot Glue Gun Sticks
- Microwave (for enzyme labs)

Activity Supplies (things that could be used-up or incorporated into a project)

Enzyme Lab Supplies (REQUIRED for completing hands-on labs at home):

- 2% Iodine Tincture - (can be found at drugstores, sample link: [Iodine Tincture Mild 2%](#))
- Starchy Foods - (e.g. potatoes, apples bread, crackers, cookies...)
- Fresh Pineapple
- Jell-O (any flavor)

DIGESTION INVENTION PROJECT CRITERIA

Material OPTIONS/SUGGESTIONS for Digestion Invention Projects

(*Note: One of the objectives of the Digestion Invention project is to challenge students to be creative & resourceful with the materials they have readily available to them. Therefore it is highly encouraged that students don't purchase too many new supplies to construct their projects but rather to use what they already have at home as much as possible.)

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| <input type="checkbox"/> Coffee Filters | <input type="checkbox"/> Pipe Cleaners |
| <input type="checkbox"/> Gauze | <input type="checkbox"/> Disposable Plastic Containers, assorted sizes (e.g. deli containers.) |
| <input type="checkbox"/> Pantyhose | <input type="checkbox"/> Plastic Cups, assorted sizes |
| <input type="checkbox"/> Straws, assorted sizes | <input type="checkbox"/> (Empty) Plastic Bottles |
| <input type="checkbox"/> Vinyl (Aquarium) Tubing - (recommended to have a diameter of at least 3/4") | <input type="checkbox"/> Ziploc Bags, assorted sizes |
| <input type="checkbox"/> Cardboard Tubes | <input type="checkbox"/> Plastic Utensils |
| <input type="checkbox"/> Rubber Bands | <input type="checkbox"/> Legos / other similar building brick blocks |
| | <input type="checkbox"/> Modeling Clay |