

1-Hour Programs

Taking Measurements

Program Price: \$220

Recommended Ages: 5 & up

Can you bake a cake or build a bookshelf without using measurements? Students are taught the proper technique for measuring mass, volume, temperature, and length using laboratory equipment and basic tools. They apply these new techniques and skills while moving through measuring stations!

Classification and Sorting

Program Price: \$220

Recommended Ages: 5 & up

Students design their own requirements for sorting candy, animals, and vegetables. Classifications of each group are compared around the room, and a list is compiled to include all combinations. The possibilities are endless!

Slime!

Program Price: \$230

Recommended Ages: 5 & up

Discover what DNA and slime have in common. Students learn about the formation of polymers while making their very own slime to take home. Customize your slime with glitter and food coloring!



Sink or Float?

Program Price: \$230

Recommended Ages: 5 & up

Why do ice cubes float? Will a Lego sink in vegetable oil? Explore the density of different solutions, and make predictions about mixing them together. Drop objects in each solution to see if they will sink or float!

Body Tracing

Program Price: \$230

Recommended Ages: 5 & up

Let's talk about your guts! Students trace their bodies on life-size paper and discuss 11 different organs. While the function of each organ is highlighted, you will learn where organs are located and stick them to your body tracing!

Flower Dissection

Program Price: \$210

Recommended Ages: 8 & up

Where do bees go when they crawl into a flower? Students learn about the different parts of a flowering plant, focusing on the flower. Dissect a flower to discover its complex structure and where fruit comes from!



Can I Watch Photosynthesis?

Program Price: \$220

Recommended Ages: 8 & up

The gases involved in photosynthesis are invisible to the eye, so how do we know it's occurring? Students monitor *Elodea* photosynthesis by charting the production of bubbles when it is placed in a lighted environment. Watch photosynthesis occur right before your eyes!

Baggy Cell

Program Price: \$240

Recommended Ages: 8 & up

Fit your DNA into the nucleus, and add the rest of the cell parts to a snack-size bag. Complete your model by creating slime inside the bag. Your baggy cell will feel just like a real cell!

Incr“EDIBLE” Cell

Program Price: \$250

Recommended Ages: 8 & up

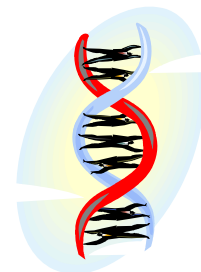
Every living thing is made up of trillions of tiny cells. The use of candy and a frosted cookie makes this a delicious way to learn about the parts of a cell and see its 3-D structure.

Fruit DNA Extraction

Program Price: \$250

Recommended Ages: 8 & up

How easy is it to obtain DNA from a plant or animal cell? Using household items and seasonal fruit, perform an extraction to remove the DNA from plant cells! See what millions of DNA strands look like without needing a microscope.



Call for Pricing

Planting the Seed

(Due to supplier variations)

Recommended Ages: 8 & up

What does a seed look like when it sprouts under the soil? Students plant sunflower, pumpkin, and morning glory seeds in a clear hydrogel and learn about the different stages of seed development. Take your seeds home, and watch them grow!

Candy DNA Model

Program Price: \$260

Recommended Ages: 10 & up

Discover the different molecules that make up the structure of DNA using candy! Build your DNA model to match the double helix and then twist it to illustrate the true shape of DNA.

- These prices reflect the programs being conducted at the DNA EpiCenter.
- All of these programs can be conducted as outreach programs for an additional cost.
- Maximum of 24 students per program.

For questions about or to book programs, please contact
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