

# Lotus Connect Investigation Science Kits



Lotus Connect's Investigation Science Kits are your one-stop-shop for all of your STEM needs. With our thought out kits designed for the NYS P-12 Science Standards, these can be used for your everyday lessons or to practice for your upcoming test.

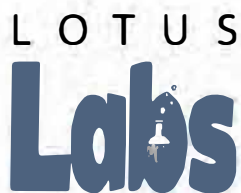
## What's included in each kit:

- Sufficient hands-on materials for 1 teacher with 30 students each

**Unit kits** (see pricing below)

| <u>Unit Name</u>   | <u>Price</u> |
|--------------------|--------------|
| Cloud in a Bottle  | \$184.99     |
| What's in the Bag? | \$184.99     |
| Light It Up        | \$279.99     |
| Cool It            | \$259.99     |
| It's Alive!        | \$399.99     |
| All Mixed Up       | \$299.99     |

\*Multi year pricing available upon request



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For more information on our products and services contact:  
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## Cloud in a Bottle

1L plastic bottle w/ cap  
Liquid crystal temperature strip w/ Fahrenheit Scale  
Wood stir stick  
Push-pin  
Goggles  
8oz insulated cup w/ lid  
50 ML plastic graduated cylinder  
Nylon thread  
Masking tape  
Paper towel  
Box of matches  
Lab tray

## It's Alive!

Slide - human hair  
Slide - thread  
Slide - sand  
Slide - Paramecium  
Slide - Euglena  
Slide - Elodea  
Slide - Yeast  
Slide - human cheek cell  
Slide - human nerve cell  
Slide - onion bulb epidermis  
Slide - onion root tip  
**(each kits contains a quantity 5 of each slide)**  
Container for slides - holds up to 55 slides

## Cool It

12oz insulated cup w/ lid  
6-inch celsius thermometer  
Celsius thermometer  
100ML plastic graduated cylinder  
1L plastic bottle w/ cap  
Calculator  
Metal washers  
Paper towel  
500ML pyrex beaker  
Hot plate  
Tongs  
Goggles  
Fishing line

## Light it Up

Spacemaker pencil box  
1.5 V D-cell battery  
Size D battery holder  
6-inch connector wires w/ alligator clips  
1.5 V mini light bulb  
Mini light bulb holder  
Switch for circuit

## All Mixed Up

Petri dish  
Goggles  
1-quart freezer ziplock bag  
Magnet  
Filter paper  
1L plastic bottle w/ cap  
Sieve  
1 gal freezer ziplock bag  
32oz deli container w/ lid  
4oz container  
9oz plastic cup  
Metric ruler  
Hand lens  
50ML plastic graduated cylinder  
Plastic funnel  
Tweezers  
Pipette  
2L pal container w/ lid  
Masking tape  
Paper towels  
Iron fillings  
Black sand  
Light colored sand  
Salt  
Light colored aquarium gravel  
Sugar  
Black Lentils  
Mineral Oil



## What's in the Bag?

1-quart freezer ziplock bag  
Antacid tablet  
Petri dish  
100ML plastic graduated cylinder  
9oz plastic cup  
Paper towels  
Post it note  
1L plastic bottle w/ cap  
Masking tape  
Stopwatch  
Index card