

July 13th Density Lab

<b>Materials List</b>
4 250ml clear cups
1 Die
1 grape
Paper towels
2tbs. Salt
2tbs. Sugar + 15tsp. sugar
2tbs. Baking soda
1 sheet computer paper
pencil
Water (to fill each cup)
Spoon
tray/ baking sheet
6 clear 10oz plastic cups
6 colors Food coloring
1 teaspoon
1 clear straw

## July 14th Crazy Crystals

<b>Materials List</b>
Different colored permanent markers (especially black)
3oz Rubbing alcohol
Pipette/ eye dropper
2 disposable cup
½ cup Borax
Hot water kettle/ way to boil water
Large fake flower
1 Craft Stick
1 Pipe Cleaners
Tape
1 Disposable Spoon
Plastic Disposable Cups (should be 12oz or more)
Paper Towels
Tray/ baking sheet
1 sheet paper
Pencil
scissors

July 15th Acids & Bases 'R Us

<b>Materials List</b>
1 package of Pop Rocks
$\frac{2}{3}$ cup Baking Soda- divided + 4tsp. Baking Soda
2 cup Vinegar- divided
2 Balloons
2 Empty water bottles
Funnel
$\frac{1}{4}$ c. Measuring cup
1 c. measuring cup
1 tablespoon
1 sheet Printer Paper
Sharpie (your choice of colors)
Paper towel
tray/ baking tray
4 tsp. Citric acid
Teaspoon
Zip-lock plastic bag
1 cup Water
Measuring cups
Measuring spoons
Packing tape

July 16th Slime Time

<b>Materials List</b>
8oz school glue
1 tbs Baking soda
2 tbs Contact solution
Food coloring (color of choice)
Table spoon
Wax paper
1 craft stick
12oz disposable cup
Sandwich baggie

July 17th Perfectly pH

Materials List
1tbs Citric acid
1bs Baking soda
1 tbs lemon juice
1 tbs dish soap + 3ml dish soap
Table spoon
Water
Pipette/ eye dropper
7 disposable cups (at least 4oz)
4 ph strips
tray/ baking tray
Paper towels
Paper
Pencil
Goldenrod paper (we will provide)
1 Q-Tip