



Science Quest Birthday Supply List

OOBLECK:

- 1 Deli Containers (12oz) with Lids per child
- Cornstarch ($\frac{1}{2}$ cup per child)
- Measuring Cups ($\frac{1}{2}$ c and $\frac{1}{4}$ c)
- Food Coloring Plastic Knives (thick)
- Water

SLIME:

- White PVA School Glue (Elmer's Glue or similar)
- Borax Powder
- Water
- Cornstarch
- Mixing Bowl and Spoon/Spatula Towels and/or baby wipes
- Air-tight containers to store slime (Ziploc bags, clean empty jars)
- *Optional: food coloring



FOOD SCIENCE: ICE CREAM

- Quart Size Freezer Ziploc Bags
- Gallon Size Freezer Ziploc Bags
- Sugar
- Spoon
- Measuring Cups
- Measuring Spoons
- Flavors (chocolate, vanilla, strawberry, etc.)
- Ice Half & Half/Lactaid Milk/Rice Milk (if not using half & half)
- Permanent Markers

FOOD SCIENCE: GRAVY/PESTO

- Measuring cups
- Measuring spoons
- Spatula Blender/food processor/mortar + pestle
- Small to medium stove top saucepan
- Wooden cooking spoon
- Oven mitt
- Saran/plastic wrap

Gravy

- Flour
- Butter
- Stock or bouillon (veggie, chicken, beef, it's your choice)
- Salt
- Pepper

Pesto

- Basil
- Lemon juice
- Garlic
- Grated parmesan
- Sunflower seeds (or nuts: pine, walnut, almond)
- Olive oil
- Salt
- Pepper

FOOD SCIENCE: EMULSIONS

- Paper towels
- Whisk 1 small, 1 medium sized mixing bowl (or you can just use 1 but you will be making two separate recipes)
- Spoon
- Measuring cups
- Measuring spoons
- Kitchen knife
- Eggs
- Olive oil
- Garlic
- Red wine vinegar
- Mustard (yellow, dijon, or stoneground)
- Salt
- Pepper
- Lemon juice
- Any dried (or fresh!) herbs such as:
Rosemary, thyme, marjoram, oregano)
- Lettuce or other veggies to taste taset the Aioli and the dressing!

