



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!





Minecraft & Roblox Birthday Supply List

MINECRAFT EDMOTOPIA:

- Windows or Mac Computer
- Minecraft: Java Edition Account. Set to version 1.15.2
- This will NOT work with tablet or console versions of Minecraft.

ROBLOX BIRTHDAY ISLAND:

- Roblox account, free at roblox.com
- Roblox studio software, free at roblox.com/create
- This will NOT work with Chromebooks.





Baking & Cooking Birthday Supply List

CHOCOLATE CHIP COOKIES:

- All-Purpose Flour
- Salt
- Baking Powder
- Baking Soda
- Unsalted Butter
- Brown Sugar (light or dark)
- White (Granulated) Sugar
- Egg
- Vanilla Extract
- Chocolate Chips/Chunks
- Measuring Spoons
- Measuring Cups
- Stand Mixer/Hand Mixer (can also use a bowl, spatula and whisk)
- Spatula
- Bowl
- Baking Sheet
- Parchment Paper/Silicone Baking Mats



SNICKERDOODLE COOKIES:

- All-Purpose Flour
- Cream of Tartar (can also use Baking Powder with slightly different results)
- Baking Soda
- Ground Cinnamon
- Salt
- Unsalted Butter
- White (Granulated) Sugar
- Eggs
- Vanilla Extract
- Measuring Spoons
- Measuring Cups
- Stand Mixer/Hand Mixer (can also use a bowl, spatula and whisk)
- Spatula/Bowls (one for making the cookies and one for topping)
- Baking Sheet
- Parchment Paper/Silicone Baking Mats

CHOCOLATE CUPCAKES:

- All-Purpose Flour
- Unsweetened Cocoa Powder
- Baking Powder
- Baking Soda
- Salt
- Eggs
- White (Granulated) Sugar
- Brown Sugar (light or dark)
- Vegetable or Canola Oil
- Vanilla Extract
- Buttermilk
- Mini Chocolate Chips
- Unsalted Butter
- Powdered (Confectioner's) Sugar
- Heavy Cream or Milk
- Measuring Cups
- Measuring Spoons
- Cupcake/Muffin Pan
- Cupcake Liners
- Bowls
- Whisk
- Spatula
- Ice Cream Scoop/Spoons



VANILLA CUPCAKES:

- All-Purpose Flour
- White (Granulated) Sugar
- Baking Powder
- Salt
- Unsalted Butter
- Eggs
- Vanilla Extract
- Sour Cream (full fat)
- Powdered (Confectioner's) Sugar
- Heavy Cream or Milk
- Measuring Cups
- Measuring Spoons
- Cupcake/Muffin Pan
- Cupcake Liners
- Bowls
- Whisk
- Spatula
- Ice Cream Scoop/Spoons



FUNFETTI CUPCAKES:

- All-Purpose Flour
- White (Granulated) Sugar
- Baking Powder
- Salt
- Unsalted Butter
- Eggs
- Vanilla Extract
- Sour Cream (full fat)
- Sprinkles
- Powdered (Confectioner's) Sugar
- Heavy Cream or Milk
- Measuring Cups
- Measuring Spoons
- Cupcake/Muffin Pan
- Cupcake Liners
- Bowls
- Whisk
- Spatula
- Ice Cream Scoop/Spoons

SUGAR COOKIES:

- Unsalted Butter
- White (Granulated) Sugar
- Eggs
- Vanilla Extract
- Baking Powder
- Salt
- All Purpose Flour
- Powdered Sugar
- Milk/Water
- Food Coloring
- Measuring Spoons
- Measuring Cups
- Stand Mixer/Hand Mixer (can also use a bowl, spatula and whisk)
- Spatula
- Bowls (one for making the cookies and one for icing)
- Baking Sheet
- Parchment Paper/Silicone Baking Mats
- Butter
- Knife/Small Spatula (for decorating)



GUACAMOLE:

- 3 Avocados
- 1 Lime
- 1 teaspoon Salt
- ½ cup Onion
- 3 tablespoons Fresh Cilantro
- 2 Roma Tomatoes
- 1 teaspoon Minced Garlic
- 1 pinch Ground Cayenne Pepper (Optional)
- Something to dip in your dip (chips, bread, etc.)
- Bowl
- Knife (with adult supervision)
- Cutting Board
- Spoons
- Measuring Spoons
- Measuring Cups



SPINACH ARTICHOKE DIP:

- 8 oz Cream Cheese
- ¼ cup Sour Cream
- ¼ cup Mayonnaise
- 1 teaspoon Minced Garlic
- ⅔ cup Finely Shredded Parmesan Cheese
- ½ cup Finely Shredded Mozzarella Cheese
- 14 oz can Quartered Artichoke Hearts
- 1 bag Fresh Spinach (can also use frozen spinach - 6 oz)
- Ground Pepper (to taste)
- Something to dip in your dip (chips, bread, etc.)
- Mixing Bowl
- Measuring Cups
- Measuring Spoons
- Non-Stick Cooking Spray
- Small Baking Dish (about 1 qt)



HUMMUS:

- 1 (15-ounce) can chickpeas
- ¼ cup Lemon Juice (1 large lemon)
- ¼ cup Tahini
- 1 teaspoon Minced Garlic
- 2 tablespoons Extra Virgin Olive Oil
- ½ teaspoon Ground Cumin
- 2 to 3 tablespoons Water
- ½ teaspoon Paprika
- Salt (to taste)
- Something to dip in your dip (chips, bread, etc.)
- Food Processor/Blender
- Measuring Spoons
- Measuring Cups
- Spatula
- Strainer
- Spoon
- Bowl (for serving)





Painting Birthday Supply List

WATERCOLOR:

- Watercolors (or food coloring in water)
- Paintbrushes
- Watercolor paper or cardstock
- Writing utensil

TEMPERA/ACRYLIC

- Tempera/acrylic paint
- Paintbrushes
- Canvas or cardstock
- Writing utensil

