

Supply List – STEM Interactive
Week of 6/29 – 7/3

Monday: Math Monday’s Activities Supply List

1. Bound Notebook for a STEM Journal (Example: spiral tablet, composition notebook, or 3-fasterner folder with paper)
2. [Printable Creating a STEM Journal instructions](#)
3. [Printable C-E-R Board instructions](#)
4. [Printable Try this: Your Simple and Clean Machine \(Financial Literacy Edition\)](#)
5. Ruler or Measuring Tape
6. Your Simple Clean Machine design and redesign (from June 26, 2020)

Tuesday: Life Science Activities Supply List

1. [Bingo Cards](#)
2. [Scavenger Hunt Findings List](#)
3. Pencil and/or paper
4. (1) Shoe box (any size)
5. Plants such as flowers, grass, and/or leaves (plastic or real)
6. Materials that can represent animals - (can also be drawn)
7. 1 Cup of Dirt (or enough to cover the bottom of the shoe box)
8. 4-10 small rocks
9. 1 empty water bottle
10. Colored pencils or markers

Wednesday: Earth and Environmental Activities Supply List

1. Two different types of Oreos: Dark Oreo thins and golden Oreos *not thin*
2. Assorted Markers, crayons, or map pencils
3. Blank sheet of paper

Thursday: Engineering Design Activities Supply List

Your filter can be built using common household materials **including but not limited to** the listed presented below which provides some *ideas and suggestions* for materials that can be used.

1. Cotton balls
2. Coffee filters
3. Rice (uncooked)
4. Water bottles (funnels)
5. Rubber bands
6. Duct tape
7. Activated carbon (optional, may be hard to find)
8. Gauze
9. Paper towels
10. Container (for collecting water)
11. Contaminants such as soil and dirt to create the sample of “dirty” water
12. Water without contaminants to use for control water, for comparison purposes
13. Sand (if available)

Friday: Physical Science Activities Supply List

Print Student Handouts

[Kitchen Chemistry Cookbook Worksheet](#)

Materials:

1. Lettuce
2. Vegetables
3. Fruits
4. Dressing
5. Baking Soda
6. Vinegar
7. Tissues
8. Salt
9. Soda
10. Mentos
11. Heavy Cream
12. Soda bottle (or water bottle)
13. Ice
14. Cup
15. Snow Cone Syrup (optional if you used water)
16. Whipped Coffee
17. Instant Coffee (or hot chocolate powder or any drink powder such as Milo, Ovaltine, etc.)
18. Whisk
19. Sugar
20. Container
21. Milk or milk substitute
22. Milk or Heavy whipping cream
23. Preferred syrup flavor
24. Gallon or Quart zip-lock bag
25. Sandwich zip-lock bag
26. Toppings (Oreos, cookies, chocolate chips, etc.)