

Materials

STEAM

- 2 - 2 Liter Diet Coke
- Roll of Mentos candy
- Geyser Tube
- Protective goggles
- Assorted photographs or pictures of people (can be actual photographs or “selfies”, magazine/newspaper cut outs, or printed pictures of other self-portraits by artists)
- 2 Boxes of colored pencils
- Crayons
- Black and white printed photo of each child
- Colorful printed frames
- 1 Picture of Frida Kahlo’s 1938 “Self-Portrait-The Frame”
- Glue stick
- Large sensory table or 5 small bins
- 3 Large boxes of cornstarch
- Large pitcher
- 1 Cup measuring cup
- Safety mat or tablecloth
- 3 Rulers
- Set of gears



Language
& Literacy

- 4 Small chalkboards with star stickers in the top left corner
- Small pieces of chalk
- Sponge
- Paper towels
- Practice sheets for letter writing
- 6 Pencils
- Poem: “Letter: Q”
- Photographic images or actual objects representing two-syllable words
- 2 Unifix cubes / child
- Pre-made journal books with 4 pages each- one per child
- Stack of sentence strips
- Pen



Physical
Development

- Egg shakers
- Song: “Quimbara” by Celia Cruz
- Song: “Betece” by Amadou Balake
- Globe or wall map
- 2 Sets of word cards
- Four rectangle page
- Crayons
- 4 Cones
- Printout of red-light picture
- Printout of green-light picture
- 2 Paint stirrers
- Packing tape



Interactive
Reading

- Book: “My Name is Celia: The Life of Celia Cruz” by Monica Brown
- Book: “Frida” by Jonah Winter and Ana Juan
- Book: “Bartholomew and the Oobleck” by Dr Seuss
- Book: “One Fish, Two Fish, Red Fish, Blue Fish” by Dr Seuss
- Globe or wall map

- Box of Q-tips
- 4 Small cups
- Washable paint in various colors
- 8 Paper plates
- Small manila paper
- 4 Smocks
- Tablecloth
- Crayons
- 3 Packs of 12-ounce bottles of Diet Coke – total of 24 bottles
- 3 Rolls of Mentos candy
- Geyser Tube
- 2 Pairs of protective goggles
- Picture: “Still Life [with parrot and fruit]”, 1951 by Frida Kahlo
- Picture: “Viva la Vida, Watermelons”, 1954 by Frida Kahlo
- Large bowl or basket with fruit (from dramatic play area, counters, or real)
- 2 Gallon of white vinegar
- Large box of baking soda
- Large bottle of vegetable oil
- Large Pitcher
- Small pitcher
- 2 Ice cube trays
- 4 Plastic jars or cylinders
- Box of food coloring
- Funnel
- Tray
- Black marker
- 2 Clear plastic jars with lids
- 2 Raw eggs
- Masking tape
- Permanent marker
- Clipboard with pen and paper



Cognitive