

Materials

STEAM

- White playdough
- 2 Baking tray
- 2 Baking pan
- 2 Spatulas
- 2 Measuring cup
- 2 Cookie molds
- 2 Rolling pins
- 2 Playdough Knives
- 1 Paper plate per child
- 2 Baskets of markers
- Moon sand
- Various Sand Toys
- Elmer’s Transparent Glue – 5oz bottle
- Glitter
- Saline Solution
- Baking Soda
- Measuring spoons and cups
- 3 Voss plastic water bottles
- 3 - 8oz bottles of Black Glitter Glue
- Star Sequins
- Gold Glitter
- Clear Hand Soap
- Super Glue



Language
& Literacy

- Video: “The Planet Song”
- Video: “The Moon Song”
- Poem: “The Astronaut”
- 1 or 2 Children’s digital cameras or 1 or 2 tablets with cameras
- 1 Large index cards per child
- 1 Pencil or pen for the teacher



Physical
Development

- Playground map
- Playground rules
- Playground equipment
- Music
- White circles
- Sandbox area
- Sand toys
- Toy rakes
- 5 Gym scooter boards
- 10 Cones
- Star cutouts



Interactive
Reading

- Book: “There’s No Place Like Space,” by Dr. Seuss
- Book: “My First Book of Planets: All About the Solar System for Kids,” by Bruce Betts
- Book: “Pete the Cat: Out of This World,” by James Dean
- Book: “Look Inside Space,” by Rob Lloyd Jones
- Book: “A Journey Through Space,” by Steve Parker



Cognitive

- Playdough
- Space Math Mats
- Square cutouts
- Triangles cutouts
- 1 Large piece of blue construction paper
- Sentence strips with each child’s written name on it
- 1 Basket of foam letters for collaging
- 4 Small bottles of glue or 4 glue sticks
- Markers
- Moon sand
- 5 Trays
- 1 Set of 26 uppercase alphabet cards
- 26 Sun cutouts
- Variety of puzzles