

SOLAR SYSTEM ACTIVITY

-Materials-

Styrofoam Balls
(different sizes)
Paint
Kebab Skewers
Paint Brushes

Paper Labels
Writing Utensils
Dixie Cups
Tooth Picks

-Materials-

Lazy Susan
Black Trash bag
Scissors
Glue/Glue Stick

Markers
Duck Tape (black)
Hair Dryer

Instructions for Lazy Susan

1. Split kids into groups, pass out a large ball and 8 small balls to each group. Have kids begin to paint the balls to look like planets. (have it sit overnight or use a hair dryer to dry quickly)
2. Duck tape or use a black trash back to cover the Lazy Susan, paint it to look like a galaxy. Tape the paper towel/toilet paper roll together and paint it to then blend into base.
3. Attach the roll to the center of the Lazy Susan with tape and glue if needed.
4. Use the skewers to poke a hole in the roll and then attach the planets to the skewers, with the sun being attached to the top of the roll. (make sure the skewers are evenly disturbed)
5. Label the planets with tooth picks and paper.
6. Have the students make a presentation to talk about the planets and how far away they are along with facts about the planet.
7. Have the students present their work to you and make sure it spins without losing a planet.