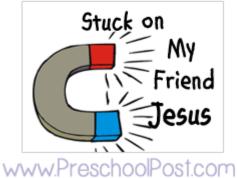


Preschool Post Lesson 39







Number: 2

Preschool Theme: Magnets

Bible Theme: Children love to learn that God sticks by them, just like a magnet! Just like when two magnets stick together, when we ask Jesus into our hearts, he always stays in us, helping us and being our closest friend.

Morning Circle:

Introduce the <u>number 2</u> to the children. Show them the numeral 2. Clap with the children 2 times while saying "one, two." Ask the children to count how many feet they have, how many eyes, ears, hands, arms, and legs. Review the numbers 0, 1, and 2 by showing the numbers then clapping the appropriate number of times. It's always fun to catch someone out with the number 0!

Show the children a <u>pair of magnets</u>. Demonstrate how two magnets react to each other. What happens when you turn one magnet in the opposite direction? Show how two magnets can either push or pull each other depending upon position. Get a powerful magnet and demonstrate the strength of the magnetic force. Show how a strong magnet placed under a table can move a metal object across its surface.

Read: Magnets (First Step Nonfiction), by Robin Nelson. Take some time and enjoy the curiosity this book will invoke.

Music & Movement:

Play some music and place the children in pairs. Tell the children their arms are magnets, and explain that they are to dance (or hop or turn in circles) with their arms "stuck" to each other. Try "magnetizing" other body parts like ankles, legs, hips, and heads.

Snack:

Provide round snack crackers with cheese between them to be two "magnets" stuck together. Alternately, use Oreos or other "sandwich" type cookies.

Centers:

- 1. <u>Magnet exploration</u>. Provide a table full of <u>various types of magnets</u> as well as a variety of objects that may (or may not) stick to them. Objects might include paper clips, buttons, toy cars, bottle caps, small plastic animals, bits of tree bark, marbles, etc. Discuss what works and what doesn't as the children experiment with magnetism.
- 2. <u>Matching pairs.</u> Provide an assortment of pictures of various objects such as farm animals, household items, etc. Provide another set of the same pictures for the children to make matches. Alternately, provide the same set of BOTH pictures and place them all face down on a table. Show the children how to play a memory game by randomly peeking underneath each picture until they find all the matching pairs.
- 3. <u>Magnetic Art.</u> Put several Magna-Doodle toys, Woolie Willie toys, or similar toys that use iron shavings and a magnetic "pen." Encourage the children to try to write the number 2 with the magnetic pen, then try creating their own pictures.

Art Activity:

Magnetic Cooperative Painting.

Prepare one long table by taping down a long continuous sheet of butcher paper or paper table covering. Gear up the children in paint shirts, and place big dollops of various colors of



paint at random points over the paper. Let the children choose from a selection of small metal objects, such as nuts and bolts, washers, paper clips, etc. and instruct them to place the objects wherever they wish on the paper. Choose some of the children to be "painters" and hand them magnets powerful enough to move the objects through the table. Let these children go under the table and move the magnets around to begin the "painting" process. Encourage the other children to help the "painters" move their "brushes" in the correct spots, and give feedback about how the painting is developing. After a while, let the children switch places to allow everyone to experience both sides of the table. Display your masterpiece on the wall when it's dry!

Bible Storytime:

Read: <u>Jesus Is My Special Friend</u>, by Susan S. Balika and Happy Day Books (Standard Publishing.) Take some time to talk with the children about their friends. Do they have one or two that are extra-special? Help them understand that they have a friend in Jesus who sticks even closer to them. Just like when two magnets stick together,



when we ask Jesus into our hearts, he always stays in us, helping us and being our closest friend.

Bible Verse Bracelets:

"...there is a friend who sticks closer than a brother." Proverbs 18:24b

Ask the children if they can think of one Friend who sticks closer than any brother, sister, or best friend....?

Song:

"What a Friend We Have In Jesus," by Flying Colors from the "Bible Camp Songs" CD.

Additional Activity:

If you live near a power plant, consider arranging a tour for the children to demonstrate how magnets are involved in creating the electricity that powers our schools, churches, and homes.

Optional Resources:

Handwriting Worksheet Number Two