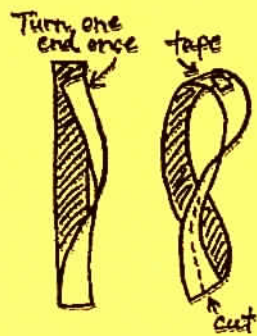


Inventions Class

Dear Parents,

This week, our experiment helped us to understand that:
God loves everyone!

In our experiment, we used magnets to show that we can love others to a certain extent, but that God can love everyone. His strength in loving those who seem "unlovable" is much greater than ours, so when we are living in the Spirit and His love is flowing through us, we are able to love people who we couldn't love in our own strength.



We also used a Möbius loop to show that *people in God's family are linked together in His love. Take a long strip of paper about 3 inches wide and 2 feet long; give it one twist, and tape it together. Poke a hole half-way across and cut down the middle of the strip. As you cut the loops apart, they stay connected. This is a great lesson to remind us that even though God's family grows, and even though we are all different & unique, we are still connected together in His love. You can keep cutting the individual loops down the middle and you will end up with many more loops all connected. Let your kids start with a wide strip of paper and see how many loops they can make! Tape it all the way across the strip.

*"The faithful love of the
LORD never ends!"*

Lamentations 3:22a

□ As a family, read 1 John 4:7-21 and take some time to talk about God's love and what that looks like in the life of someone who follows Christ! ♥

*This lesson is from a terrific book called "Show Me!" Devotions by Susan L. Lingo, Group Publishers, 1997, pgs. 112-113.

God loves
everyone!

Purpose: To find out how many paper clips a magnet can pick up

Materials: a magnet, paper clips, string

Hypothesis (your guess): How many paper clips will your magnet pick up? _____

Procedure: Tie a piece of string through the center of the donut magnet. Hold the string and swing the magnet over a pile of paper clips, picking up as many as you can.

Conclusion: How many paper clips could you pick up? _____

⇒ Could you pick up ALL the paper clips? YES NO

What happens when your teacher brings around the really strong magnet? How many does it pick up? (circle one)

⇒ It picks up:

SOME MOST ALL

The strong magnet reminds us of God's love.

♥ **God loves everyone!** On your own, you can love only so many people, but God can love everyone.

♥ **His love is not limited.** Just think of how you can love others when God's love is flowing through you!

Sketch: