



LUSO School News

Grades 4 - 8

March 2019

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3/17 - St. Patrick's Day



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Congratulations, Madelyn!

Madelyn Riley is the winner of our February contest to win a Valentine Bear Bucket with a \$10 Target gift card.



The Importance of Saving Money...

Developing good saving habits early could help you well into adulthood. As you get older, you will begin to make decisions about money, such as how to spend your allowance or how much money to deposit into the bank each week.

Here's the next in our series of tips for teaching you how to save money:

Go Shopping with Your Parents

Learning about money can be a part of regular household routines such as going to the grocery store with your parents. Ask them what their shopping budget is and make a game of buying what you need under that set amount. Help your parents by clipping coupons, and finding items on sale. Test your math skills by adding up the costs of each item in your cart, or use a calculator to keep track of your purchases —and figure out how much money you saved. Don't forget to factor in tax, if applicable!



source: www.about.com

MARCH CONTEST!



Can you guess how many marshmallows are in the jar? Bring this entry form with your guess to school banking & you will be entered to win a Leprechaun Package.

Name: _____

School: _____

Grade: _____ Guess: _____

Winner will be announced the week of March 11th.

St. Patrick's Day Slime Recipe and Science Activity



Making slimes for holidays is a really fun idea for kids, but it is also a great chemistry lesson too.

What's the science behind the slime? The borate ions in the slime activator {sodium borate, borax powder, or boric acid} mixes with the PVA {polyvinyl-acetate} glue and forms this cool stretchy substance. This is called cross linking!

The glue is a polymer and is made up of long, repeating, and identical strands or molecules. These molecules with flow past one another keeping the glue in a liquid state.

When you add the borate ions to the mixture, it starts to connect these long strands together. They begin to tangle and mix until the substance is less like the liquid you started with and is thicker and rubberier like slime!

Picture the difference between wet spaghetti and leftover spaghetti the next day. As the slime forms, the tangled molecule strands are much like the clump of spaghetti!

Supplies

Washable PVA Glue (Elmer's Glue)
Liquid Starch
Water
Measuring Cups
Bowl
Spoon
Food Coloring

Steps

Mix 1/2 Cup of glue and 1/2 Cup of water in bowl.
Add food coloring if desired.
Mix in 1/2 Cup of liquid starch.
Stir thoroughly.
Knead with hands.