



Pre-K Activity Packet

April 6 through April 10, 2020

Dear Parents,

Here is this week's Pre-K Activity Packet for your children. The activities listed below are suggestions of things you can do at home with your children. Providing you and your child(ren) with meaningful activities is an ever evolving process for us. We welcome your feedback on how our home-school connection is working for your family. Please share your ideas and feedback with me or your child's teacher to help us enhance our home-school connection.

Liz

Letter of the Week: S

Letter of the Week Instructions:



Each teacher has a variation on the letter of the week. It is possible your teacher may have sent different plans for the letter "S." Please pick and choose the activities that are best for your child.

To Create "S" Letter of the Week:

1. Trace a large capital S template on a piece of paper.
2. Have your child cut out the "S" using child-friendly scissors.

Decorating Options:

1. -Make Squiggles with glue; then Sprinkle Sand over them
2. -Hole-punch colored construction paper and then glue the resulting "Spots" on the letter cut-out
3. -Sponge paint the letter S
4. -For a double-S experience, cut the Sponge into a Star Shape before using to paint
5. -Add Stickers to the S
6. -Use the letter S cut-out to cut an S from Sand paper. Take paper wrapping off crayon. Put white paper on top of Sand paper S and make a rubbing

Theme of the Week: Spring Time Fun

Craft 1: Sun Catchers



Supplies:

- Tissue paper in various spring colors
- Scissors
- White glue (diluted)
- Paint brush
- Wax paper
- Egg template
- Black Sharpie

Cut various colors of tissue paper into small pieces. If you are making themed sun catchers (e.g. Valentine's day, Easter, autumn, etc.), use colors of tissue paper that go with your theme.

Lay a sheet of wax paper (larger than the egg template) on a flat surface.

Create paste by using diluted white glue (2 parts white glue to 1 part water). Pour some paste onto a portion of the wax paper. Spread the paste into a thin layer using a paint brush.

Place a few overlapping pieces of tissue onto the section with paste. Brush on some more paste over the pieces, smoothing them around the edges as you go.

Continue adding tissue paper pieces until you've made a collage that almost covers the entire wax paper. Allow to dry.

Once dry, use egg template and sharpie to draw Easter egg shape over tissue paper. Child cuts on black line to make Easter egg shape out of the tissue paper collage. Tape to window.

Craft 2: Easter Pom Pom Painting

Supplies Needed:

- pom poms
- clothespins, tweezers, or even just pinch with your fingers
- paint, assorted spring colors
- a black marker
- a piece of construction paper



Start by drawing an egg shape with a black marker on a piece of paper. (use template)

Grab each pom pom with a clothespin and dip in paint.

Have your child press the pom poms on the paper making patterns with the colors.

Once the paint is dry, have your child cut the egg.

Enjoy this Easter decoration!



Cooking Lesson:



Rice Krispies Egg Treats

Ingredients:

- Box of Rice Krispies
- Bag of miniature marshmallows
- Butter
- Small candy (optional)
- Plastic Easter eggs

Directions: To be done by an adult

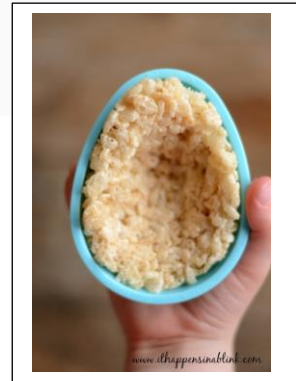
Make a traditional Rice Krispies treat mix by melting 3 tablespoons of butter in a skillet and mixing it with 4 cups miniature marshmallows. Stir until melted. Remove from heat.

Children can measure and help add 6 cups Rice Krispies. Stir until that deliciously sticky mix is combined to perfection.



1. Have your children fill half of a plastic egg with Rice Krispie mixture.

2. Have your child make an indentation in the Rice Krispie mixture in the plastic egg.



3. Fill the indentation with small candies.

Repeat step 2 with the other half of the plastic egg. Place the 2 halves together.

Release the Rice Krispie egg from its plastic shell and you have a yummy treat.

Science Fun:

1. How to make a Plastic Egg Rocket

Materials

Toilet Paper Tube
Plastic Egg
Alka-Seltzer
Water
Construction Paper
Glue/Tape



Construct the Rocket

1. Paint or color your toilet paper tube.
2. Cut a circle out of construction paper, just a little bigger than the diameter of the tube.
3. Make a cut in the circle to the center of the circle. Then form the circle into a cone to be the front of your rocket.
4. Put a line of glue around one end of your tube. Gently place the paper cone on it and dry.

Construct the Rocket

1. Take your plastic egg and tape up any holes that might be in it.
2. Put the narrower end of the egg into the open end of your rocket and tape it into place.
3. Take an Alka-Seltzer tablet and break it into quarters. Put a piece into the other end of the egg.
4. Now its time to act fast. Put a tablespoon of water into the bottom of the egg and quickly close up the egg.
5. Hold the rocket by the bottom egg and watch it blast off!

Notes: This is a pretty safe activity, but you are creating a projectile. Make sure you never aim it at anyone's face or eyes.

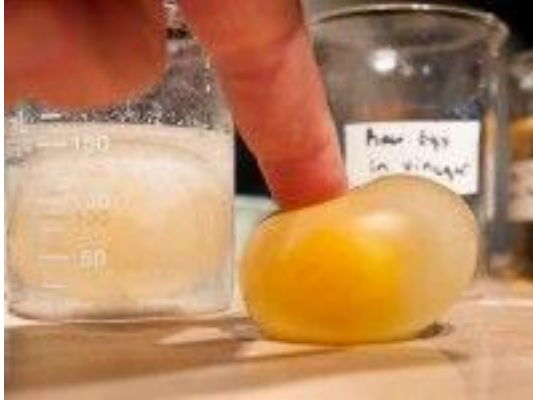
You can repeat this activity over and over. Just make sure to dry out the plastic egg in between flights.

You want to use the whole reaction to make your rocket fly and that reaction will start too soon if the egg is wet when you first put in the Alka Seltzer.

You can experiment so much with this project. Try adding more Alka-Seltzer. Try more water. Try different eggs to see if they separate better.

Involve your children in the problem solving and adjustments you make. Ask them what they would like to change and what they predict will happen as a result.

2. Naked Egg Experiment:



It's a naked egg! You can find out more about the science behind this phenomenon from the original source of the photo, Imagination Station Toledo.

Basically, you just soak the egg in vinegar and the shell dissolves, see below.

Making a Naked Egg



We soaked three eggs because we needed two.

This makes perfect sense to anyone with kids.



It takes about two days of soaking to dissolve the shell. You will need to rub it gently with a paper towel to get it all off. And voila! A naked egg.

What's This About Osmosis?

I learned that eggs are about 90% water, so if you put the egg in water, the egg will absorb water through its membrane until the water content is equalized. This is known as osmosis. We used colored water so we could clearly see the water was absorbed.

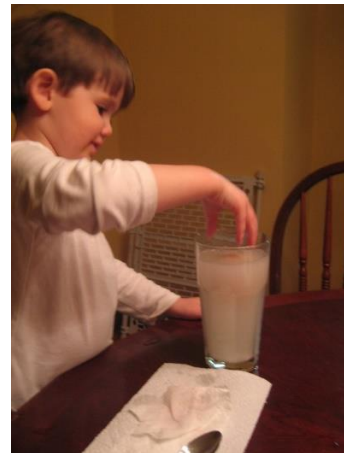


If you put the egg in a substance with low water content (e.g. corn syrup), the egg's water content will decrease, resulting in a shriveled naked egg. Yes, it looks and feels gross!

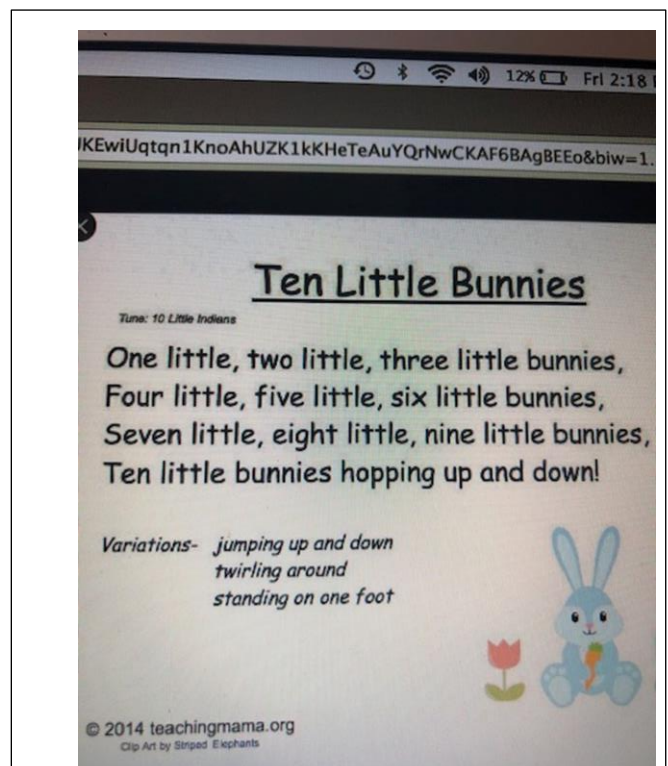
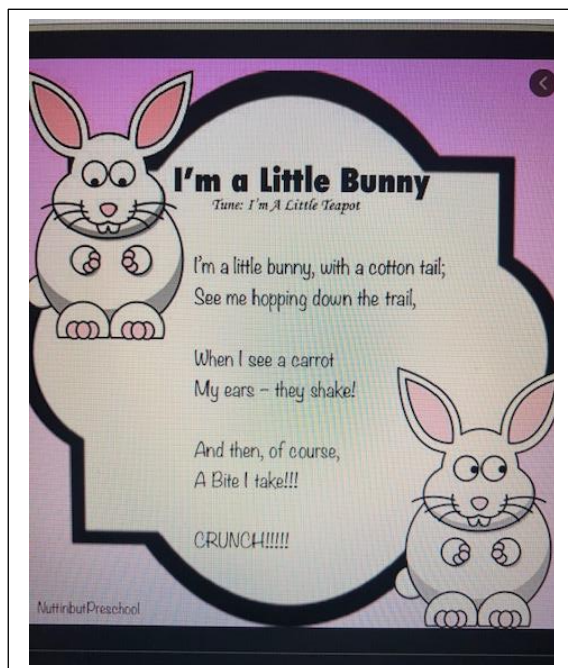
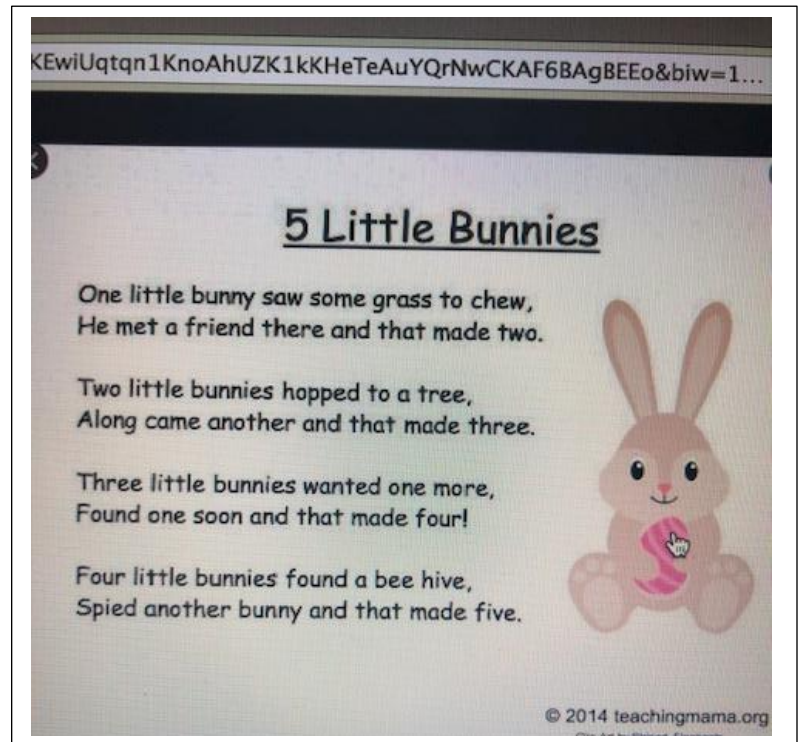
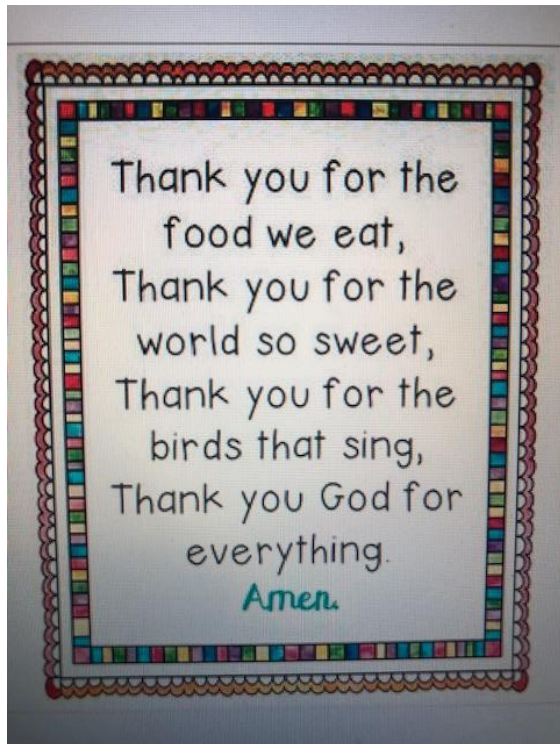
Saltwater and Density

Next, putting aside the naked eggs for a moment, we got out a raw egg, shell on and put it in a glass of water. It sunk.

I added plenty of salt to the glass, gave it a stir, and....it floats. This is of course because the density of the egg is now less than the density of the saltwater.



Blessing and Songs:



There are lots of story books, chicks hatching,
Spanish and Yoga lessons, nature walks, what's a
worm, and more on BHP CNS YouTube Channel:

https://www.youtube.com/channel/UCLw9EC3Qxv9sG6ySuivSSGA?view_as=subscriber

Book Suggestions:

Chicks are Not the Only Ones by Ruth Keller
<https://www.youtube.com/watch?v=jIRfD7TTci4>

Charlie Needs a Cloak by Tomie diPaola
<https://www.youtube.com/watch?v=zclyZ2FzELE>

Mr Gumpy's Outing by John Birmingham
https://www.youtube.com/watch?v=Mj_DV_DWN8M

Jennie's Hat by Ezra Jack Keats
<https://www.youtube.com/watch?v=F8T8RBmZ2ow>

The Doorbell Rang by Pat Hutchins
<https://www.youtube.com/watch?v=HZpXuc735pg>

The Runaway Bunny by Margaret Wise Brown
<https://www.youtube.com/watch?v=bsYj1wu7u8k>

Make Way for Ducklings by Robert McCloskey
<https://www.youtube.com/watch?v=Hy73DR493Oo>

The Tale of Peter Rabbit by Beatrix Potter
<https://www.youtube.com/watch?v=0OwQxGwMlgM&t=210s>