**Home Learning Activities: Week of April 20-24, 2020**

**MONDAY**

**Literacy:** Grow a tree: “Plant” a seed of any kind for your tree. Have your child glue the seed to the bottom of a paper. Have your child draw lines to make a trunk and branches. Ask your child: what kind of tree will grow from their seed? What color will the trunk and branches be? What color will the leaves be? How will the branches look? What kind of roots will it have? After the children have finished drawing their tree, write their descriptions of the tree on their paper.

**Math/Science:** Homemade chalk (Recipe below made with eggshells)

**Large Motor:** Go on a neighborhood walk. On your walk do the following: Look for and explore tree parts (one of my trees has buds, another has none); look for roots of a tree; imagine how far they go. Find a tree that is the same size as your child.

**Art/Fine Motor:** Build a “Handy” Tree: Paint your child’s open palm and forearm brown. Help your child press his arm and palm on the paper to make the trunk and branches of a tree. After it dries, use your child’s fingerprints dipped in paint to make the leaves.

**Ways to Help at Home:** Let your child plan a picnic either in the back yard or inside, whatever weather permits. Have your child come up with the place to have it and the menu.

**TUESDAY**

**Literacy:** Go on an alphabet hunt. Look for something that begins with the letter “A” (apple), “B” (stuffed bear), “C” (cup), “D” (dresser)… See if you can find objects for the entire alphabet.

**Math:** Shape sorting: Make large shapes on the floor with tape: a triangle, square and a circle. Have your child put red items in the circle, blue items in the triangle and yellow items in the square. Put all the color items in a pile and have your child sort them into the different shapes.

**Large Motor:** Go on a tree treasure hunt: Search around your house for things that come from trees.

**Art/Fine Motor:** Peel hard boiled eggs or cutie oranges.

**Ways to Help at Home:** Be the Yoga Master. Teach your family one or two yoga poses.

**WEDNESDAY Earth Day!**

**Literacy:** Story time with Miss Kim at 11:00 ZOOM. # 703 778 326 password is: FDPS20

**Math/Science:** Keep the top part of a carrot, radish or beet. Plant it in soil. Watch it grow! Make a planting calendar. <https://www.calendar-12.com/printable_calendar/2020>

Write the dates you plant seeds inside. Keep track of the days the seeds sprout and how much they grow. Plant seeds in an egg shell and put the egg shell in a cardboard egg carton.

**Large Motor:** Find a twig on a tree or shrub near your house. Tie a string around it so you can easily find it again. Take a picture or write down observations every few days. Watch the buds swell and burst. Can you predict which buds will become flowers and which will become leaves?

**Art/Fine Motor:** Go on a nature hike and find things to make a nature collage: sticks, dried leaves, small rocks…

**Ways to Help at Home:** Make a Kind Acts tree or wall. You can mark a kind act with a leaf for a tree or a flower for a wall. Use anything to keep track of all the kind acts. Add a leaf to the tree or a flower to wall with every kind act that is noticed from anyone in the family. Start in the morning and count how many kind acts happened at the end of the day. This can be an ongoing activity. We get more of what we focus on!

**THURSDAY**

**Literacy:** Story Time with Miss Sally at 11:00. ZOOM #751 651 5602 password: FDPS20

**Math:**  You will need a cotton ball and a straw. Put random numbers on a table. Say a number and have your child blow the cotton ball to that number. You can also do this with letters.

**Large Motor:** <https://youtu.be/pT-s1-phgxs> Jaime’s Yoga, Coco the Butterfly

**Art/Fine Motor:** Make a paper pin wheel:

<https://greenecofriend.co.uk/homemade-paper-pinwheel/>

**Ways to Help at Home:** Take 5: Hold up 5 fingers. Hold out your hand in a fist. Take a deep breath in. When you exhale hold up one finger. Follow slowly with each finger, one at a time, until all five

fingers are up.

**FRIDAY**

**Literacy:** Chalk Walk: Use your homemade chalk to write or draw friendly messages on the sidewalk in front of your house.

**Math/Science:** Make a tornado in a jar: 1 empty clear jar with a lid, glass or plastic; blue food coloring; liquid dishwashing detergent. Fill the jar with water to 1” from the rim. Add 3-4 drops of food coloring and 1 teaspoon detergent. Screw the lid tightly on the jar. Hold the jar horizontally in front of you with hands on both ends. Shake the bottle straight out in front of you in a smooth, rapid circular motion about 10 times. Immediately turn the bottle upright. A tornado will emerge and twist around for about 8 seconds. Let water settle then repeat.

**Art/Fine Motor**

GOOP! Messy! Use a tray or a cookie sheet. Place 1 part (1/2 cup) corn starch and 1 part (1/2 cup) water. Mix on top of the cookie sheet. Let your child squeeze the mixture in their hands then let it ooze between their fingers. (IF you use food color, it could possibly dye your child’s hands.)

**Ways to Help at Home:** Help to make a menu for the next week. What are your favorite meals? What is the rest of your family’s favorite meals? Make a list of favorites. Make homemade Smoothies (Amber’s request).

SIDEWALK CHALK

Materials:

6 eggshells clean and smooth rock (stone soup rock)

1 teaspoon flour 2 dishes

1 teaspoon very hot tap water strip of paper towel

1. Wash and dry eggshells.
2. Grind them outside on clean, smooth concrete with a smooth rock.
3. Grind until you have powder.
4. Put powder onto a dish. Pick out any big pieces and put them into your garden.
5. Measure flour and hot water in other dish.
6. Add 1 tablespoon of the eggshell powder. Mix and mash until it sticks together.
7. Shape and press firmly into chalk stick shape.
8. Roll stick up tight in strip of paper towel.
9. Dry for 3 days until rock hard.
10. Write message on sidewalk.

SMOOTHIES

We made these often in the classroom. The great thing is you can really add anything!

We added: Frozen berries

Vanilla yogurt

Bananas

Milk/soy milk enough to make it smooth

Sometimes we would add spinach to make it green.

We would add chia seeds for something different.

At home sometimes I add almonds (but never at school).

This is something fun to stick in the blender that the children always loved. You can add just about anything you have around the house. Amber remembered putting 3 straws in them to make them triceratops sippers!

HOMEMADE FINGER PAINT (For the trees on Monday, if needed)

<https://draxe.com/beauty/homemade-finger-paint/>