

LEARNING AT HOME SCHOOL AGE WEEK 12

June 8th-12th



Dear Families,

We are excited to launch plans for Week 12. There are some great options for physical activities in an indoor environment. Additionally, some simple ideas with materials available at home to support the creative undertakings. We hope you enjoy this week's plan with your little ones!

STEAM

Science, Technology, Engineering, Art
and Mathematics

Bucket Tower Challenge

Using straws, string and tape, have your child build a structure that will be able to suspend a cup from it. They want to make sure that the cup will be able to swing and hold weight. After building their tower, test out how much weight it can hold by adding coins to the cup.



Science Experiment

Pretty Penny

You will need: 1 shiny penny, 6 old pennies, vinegar, soda, ketchup, lemon juice, water, cups, paper towels, spoon and a timer. Compare the shiny penny with the old penny. Label cups with all the liquids you use. Have your child hypothesize what they think will happen to the penny in each substance. Add the pennies and set them aside for 10 minutes. After 10 minutes, pull out the pennies and clean them. Talk about the change in the pennies.



Physical Literacy

Balloon Paddle Ball

Using clean fly swatters or creating paddles with popsicle sticks and paper plate, encourage a game where you and your child send a balloon up in the air back and forth.



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Sensory

Floatacious

With a large bowl full of water and a plate floating on the surface, have students attempt to stack empty aluminum cans.



Creative Activity

Ice Cube Painting

Make colored ice cubes using an ice cube tray, food coloring, water and popsicle sticks. Mix together the water and food coloring. Pour into the ice cube tray and cover with foil. Add the popsicle sticks and freeze. Once they are frozen, let your child use the ice cubes to paint on paper.



Additional Activities

Fruit Vanilla Popsicles: 2 cups vanilla Greek yogurt, 2 cups frozen blueberries, 2 tsp honey, $\frac{1}{4}$ cup milk. Add all ingredients to blender and blend until smooth. Fill each popsicle mold with blended yogurt, close lid and insert popsicle sticks. Place in freezer for 3 to 4 hours, or until completely frozen.

Ice Bowling: Make ice bowling balls by filling balloons with water and freezing them. Once they are frozen, use empty water bottles as bowling pins and the ice as the bowling ball.