

This Month's Homework:

- ✓ Be a Do It Yourselfer. Ask questions as you design, experiment and build. Inventors, designers, tinkerers and makers help our world to be a more exciting and colorful place.
- ✓ Mystery objects: Place a variety of objects in a pillow or similar bag. Invite the children to feel each object and try to figure out what the item is without looking. Pass the bag around so everyone has a chance to feel inside. Use a variety of objects, familiar and new.
- ✓ Sort everyday materials, like toys, rocks, leaves, seashells, shoes, or snacks, according to different features such as size, texture, color, pattern, weight, etc. Introduce descriptive words like big, round, rough, small, shallow, flat, crooked, heavy, etc.
- ✓ Challenge it. Create a set of challenges for children using a variety of building materials:
 - How tall can you make it?
 - Build a tunnel you can crawl through.
 - Build something as a team.
 - Build something in five minutes.
 - "Unbuild." Slowly take apart a tower until it tumbles down.
- ✓ Mix it up. Use mixed sets of building materials. Try mixing building blocks with Legos, or foam bricks with cans.
- ✓ Recycle it. Use card board boxes, plastic bottles, nesting cups, or left-over containers as building materials.
- ✓ Make predictions about changes in materials or objects based on past experience.
- ✓ Register for the online tools. If you have not done so yet, register for a Sign Up Genius account at <https://www.signupgenius.com> to receive Soar in 4 notifications and visit the Soar in 4 website at <http://www.soarin4.org/> for additional information and resources.

Standards Based Learning:

- I. D. 1 Demonstrates increasing control of small motor muscles to perform simple tasks
- I. D. 2 Uses eye hand coordination to perform fine motor tasks
- I. D. 3 Shows beginning control of writing by using various drawing and art tools with increasing coordination
- 2. A. 1 Shows curiosity and is eager to learn new things and have new experiences

Makers Night at the Museum



What will you create?

Schedule for the evening:

- ◇ 5:30-6:00 – Family Dinner in the Courtyard - Jason's Deli
 - United Way Suncoast: Footsteps 2 Brilliance & Free Tax Preparation
- ◇ 6:00 – Welcome - Planetarium
- ◇ 6:10 – Get Connected, Get Answers
 - Manatee Technical College GED and English Classes
 - 941-209-6800 ext. 2242
- ◇ 6:20 – Ms. Luanne's Front Porch – Be a Maker!
- ◇ 6:30– Signs and Symbols Expedition - Look for the symbols to follow the schedule for your school:

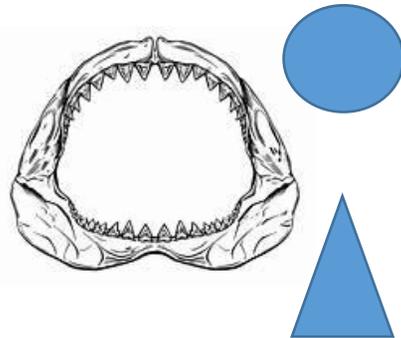
School	6:30	6:45	7:00	7:15
Ballard	Story Telling 	Maker Exhibit 	Visual Art 	Make & Take
Rogers Garden Bullock	Maker Exhibit 	Visual Art 	Make & Take 	Story Telling
Sea Breeze	Visual Art 	Make & Take 	Story Telling 	Maker Exhibit

Dinner Questions to Get those Little Ones Laughing and Talking

- ? Describe yourself in 5 words. Describe each family member using 5 words.
- ? Describe something you want to invent.
- ? If you could rewrite the ending to any book, what would it be?
- ? I wonder if bears could live at the beach? I wonder if a fish can live on land?
- ? What shapes do you see around us? What else do you see?



Everyday Shapes: Most objects are made up of simple shapes put together. Can you see the shapes within these objects? What others can you find as you look around you? Look here, at home, at school, everywhere! It's a fun game!



Ms. Luanne's Front Porch: use the words in the box to fill in the blanks:

Makers are _____. They see things and wonder, why does that work? Makers _____ how things work and _____ how things are used. Makers _____ and explore as they design. They use their senses and hands to invent. Sometimes they even combine things together and use _____ and different materials to make new things.

curious
investigate
discover
experiment
tools



*30-second Pair & Share:
Share something that
you learned in this
lesson. How can this
affect your family story?*

Young children are naturally curious. They wonder what things are called, how they work, and why things happen. The foundations of scientific learning lie in inquiry and exploration—these are the tools of active learning. Fostering young children's sense of curiosity about the natural world around them can promote a lifelong interest in it.