## Goal for May 19th: Problem Solving with Materials, exploring properties of sink and float

Before 9:00	Wake Up / Morning Jobs Get dressed, take care of pjs, brush teeth, make the bed			
9:00-9:30	Breakfast and plan the day with your child.			
9:30-10:00	Activity Time	How Many Fit in Your Boat?		
		Materials Needed: tin foil, tape, small toy animals or toy people (you could also use pennies/coins), clear tote filled ¾ way with water (you could also use the sink, tub or a deep bowl), and towels for clean up  1. Watch this story: https://youtu.be/C_cYb9RHKUQ 2. Talk with your child about the story. What happened to the boat as the animals got in? 3. Children will use tin foil to make a boat. Have children put their tin foil boat into the water to make sure it floats. Have children add animals/people to the boat to see how many they can fit before the boat begins to sink. 4. Children can change the boat to make it so they can fit more animals/people into the boat.		
10:00-10:10	Plan for Work Time (playtime): Build your child's ability to organize their time by having them make a "plan" with you about what they would like to play with. Children do this everyday with us at school. It helps children learn to organize their thoughts. Adults make plans all the time to organize their thoughts (shopping lists are made before going to the grocery store, to do lists are made to help plan your day etc).			
	Kids will tell you what they are planning to do/want to play with/how they will use toys at home.			
10:10-11:10	Worktime/Kids play <b>WITHOUT ELECTRONICS</b> Kids can use toys to pretend play, build, and create.			
11:10-11:25	Clean Up: Kids clean up the mess they have made while playing.			
11:25-11:35	Recall: Build your chi	Recall: Build your child's memory of events by having your child tell you what they did while		

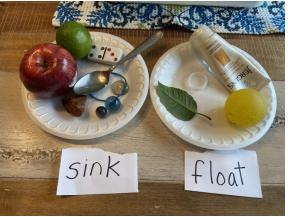
	they played (ask "tell me how you did that" or "what did you do next?")		
11:35-12:00	Prepare lunch: have your child help you prepare lunch. They can help with cooking/setting table- whatever seems appropriate for the meal time.		
12:00-12:30	Lunch		
12:35-1:35	Rest time or quiet activity. Kids that don't sleep at school use this time for book reading, puzzles, <b>board games</b> , card games- quiet/calm types of toys.		
1:30-2:00	Screen time	Sink and Float with Blimpie <a href="https://youtu.be/olYr10Nntbw">https://youtu.be/olYr10Nntbw</a>	
2:00-3:00	Outside Play: Go for a walk outside, ride your bike- enjoy some fresh air.		
3:00-4:00	Afternoon Story and Activity	You watched a story this morning, and had a long screen time lesson. So we will skip the YouTube video today and do the activity!  Activity:  Float or Sink?  Today, we're going to experiment with items around the house that may sink or float in water! First, gather some items from around the house.  I want you to predict if they'll float or sink. Put the items you think will sink into one pile, and the items that will float into another. Now fill up a tub with water or ask mom if you can use the sink, and test your hypothesis.  Here's my prediction of which items will float and which will sink:	



The actual experiment results

The





I was surprised at the results of the experiment. I wonder why some items were able to float while others sank??? Share the results of your experiment to the link below.

4:00-5:30	Creative Time	Ideas: build a fort with blankets/chairs, make an indoor obstacle course, bake, craft project, or playdough	
5:30-6:00	Dinner: Preschoolers can help you prepare dinner/set the table.		
6:00-6:30	Chores: Specific tasks your child can do by themselves for the family or jobs they help you with.		
6:30-8:00	Free play Bath/Brush Teeth/Pajamas/Ready for bed/Bedtime Story/Bed		

Photos/Videos can be submitted here:

https://forms.gle/1GDm7mF79DnZw8iz6