

Lesson Plan Form

Day and Date: Tuesday 9/3

Staff Member(s) Leading Activity: Ms. C



Think About It:	
Activity Title/Description:	<u>Water Slide engineering</u>
Skills children will accomplish:	<u>Getting creative and using skills to make a functioning water slide.</u>
Which S.T.E.A.M. skills can be applied?	<u>Science, engineering, math</u>
Child's Role in the Activity (e.g., Leadership/Participant)	<u>Group work</u>
Is additional staff needed? If so, describe.	<u>Yes/No</u>
Space Needed:	<u>-</u>
Activity will work in multiple spaces?	<u>Yes/No</u> <u>In the cafeteria.</u>
Materials Needed?	<u>Straws, paper, Plastic bags, foil, Popsele sticks, paper bands</u>
Activity Introduction/ Sell It:	<u>Building Water Slides</u>
Activity Directions:	Step-by-step description including rules and procedures. Continued back of form.
<ol style="list-style-type: none"> <u>1. Make a plan. Draw out how the water slide will look.</u> <u>2. Using materials, build the planned water slide.</u> <u>3. Test out to see if it worked.</u> 	

Think About It:	
Activity Directions continued	
4.	
5.	
6.	
7.	
Wrap up- Discuss activity highlights, benefits, successes, take aways	
Activity Duration:	
What pitfalls might you expect? How would you remedy them?	Water everywhere. Possibly do activity outside or double check their work before water is applied.
Evaluate the activity – What went well? What modifications would you make next time?	The kids enjoyed constructing and planning out the slide. Every child took on a task for the slide. <hr/> I would adjust the groups to help the construction go a little faster.