

Capacity

Day 2: let's have another look at capacity.



Good Morning G6 friends

Let's look at capacity again together

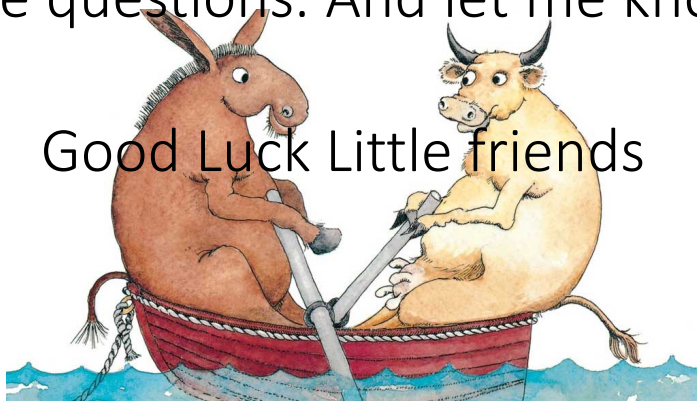
- 1) Go onto you tube and listen to the story “who sank the boat by Pamela Allen. May some of you even have this story at home.
- 2) For this activity today you will need to find a sink of water or a bucket or bowl. Some Al-foil and a spoon.

Do you remember what prediction means? Maybe talk to you family about what it means.

3) Make a prediction about how many spoons it will take to sink your boat. (remember its ok to not predict correctly. Spoon water into you little boat until it sinks. Record the number of spoonful's and let me know how many it took.

4) Answer the questions. And let me know what you think.

Good Luck Little friends



You sank the boat

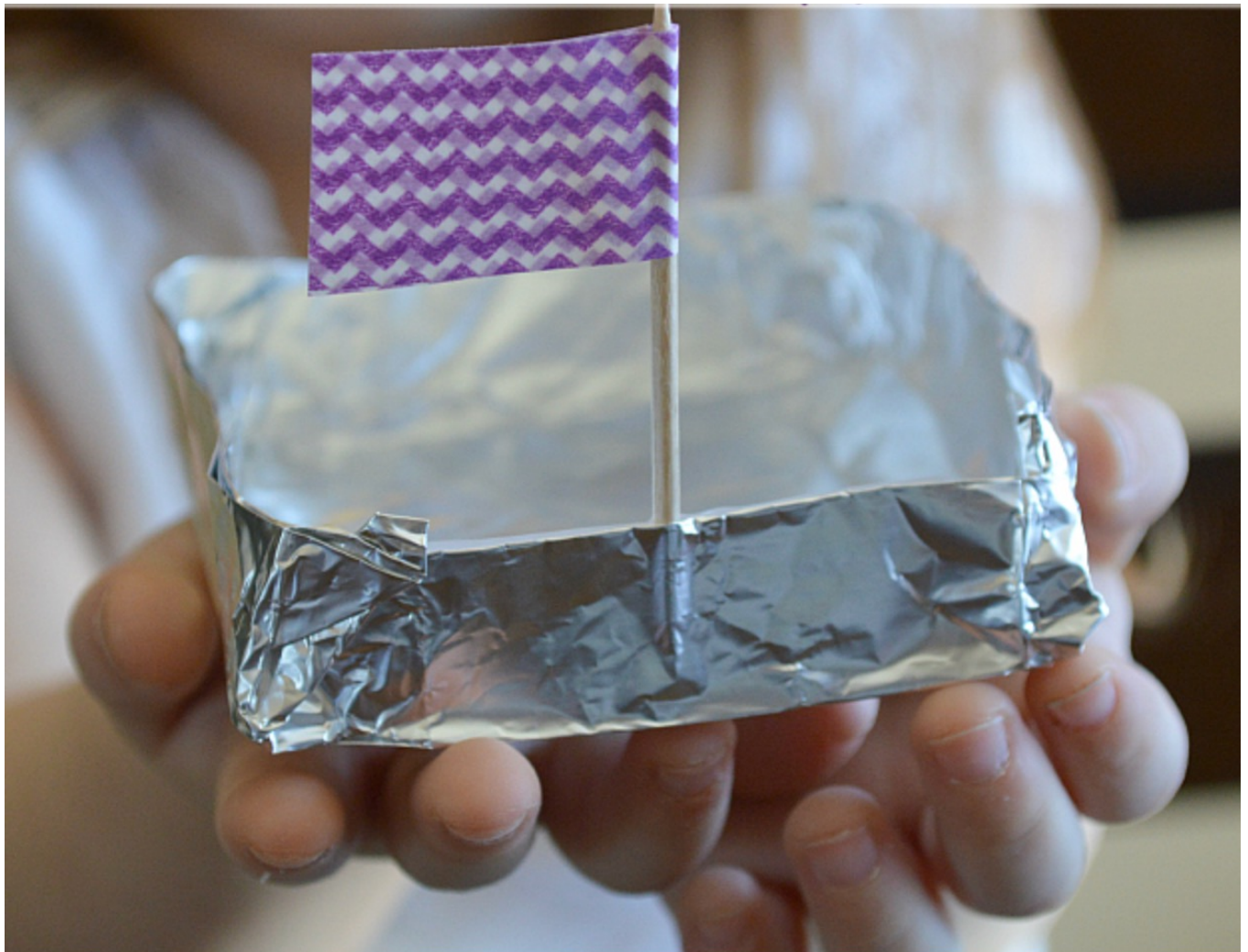


Before you start you will need to make a boat out of alfoil. Have a go . Remember to try by yourself before you ask for help.

Try to sink your boat by spooning water into it.

You can do this as much as you want changing the size and shape and design of your boat.

Maybe you could challenge your family who can make the strongest boat?



The Spoon Sank the boat



1. How many spoonful's did your boat take to sink?.
2. How could you do it differently to get another number of spoonfuls?
3. What would happen if you had a cup instead of a spoon?
4. Could you sink a real boat with spoons of water? Why? Why not?
5. Draw a picture of what your boat looks like?

