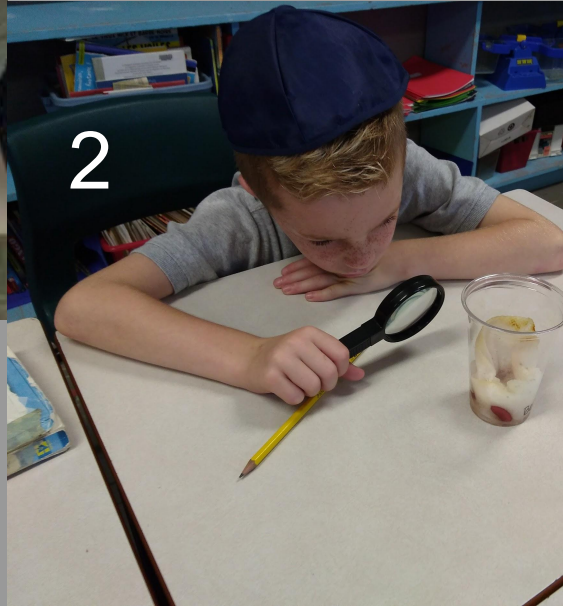


1



Examining the beans and putting them into a cup with wet paper towel and wonder if their beans will sprout.

2



Students keep the paper towel wet and Examine beans for signs of sprouting they record their observations in their Science journal.



3

The beans have finally sprouted! The students then transfer the beans into a cup of soil. They make predictions of what will happen to the beans.



4

“I think that the bean will..... In the next few days”

5



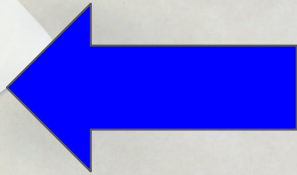
The beans grew into beautiful plants!!

The students were then challenged to see if they could design and build a watering device for their plant.

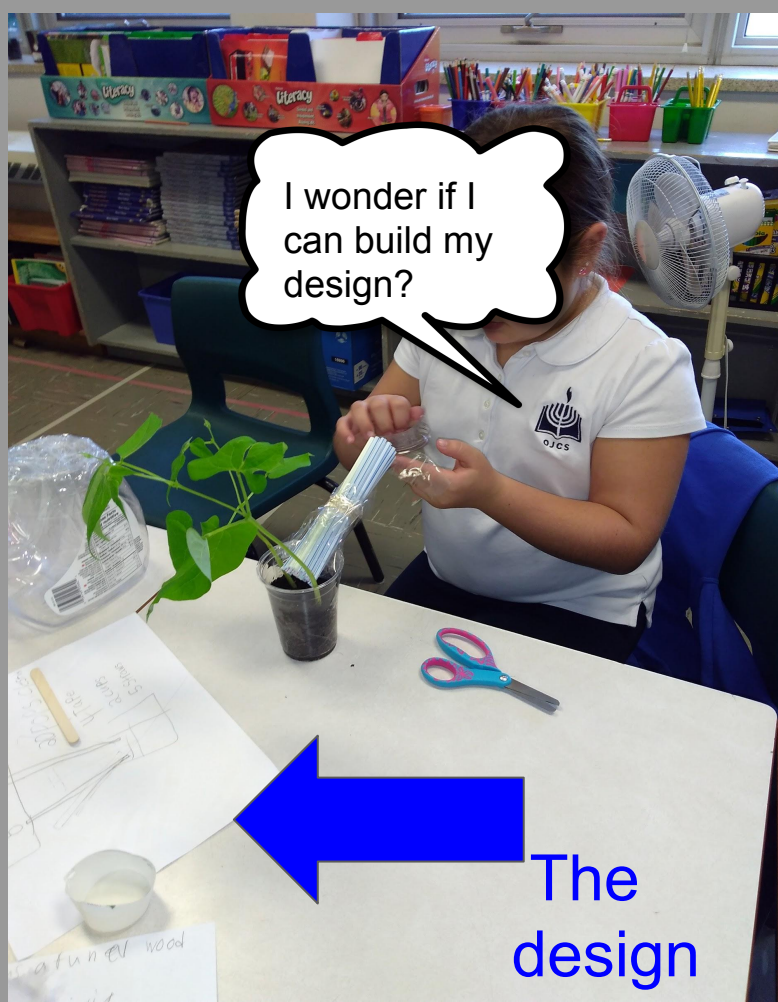
I wonder if I can build my design?




I think the design will actually work.



The design





Students helping a fellow classmate

One student in particular was getting frustrated after many different changes to her original design. All of her classmates rushed to offer their help and encouragement. Together they adjusted and fixed the device and everyone cheered when the device watered the plant.