



THE TIDE

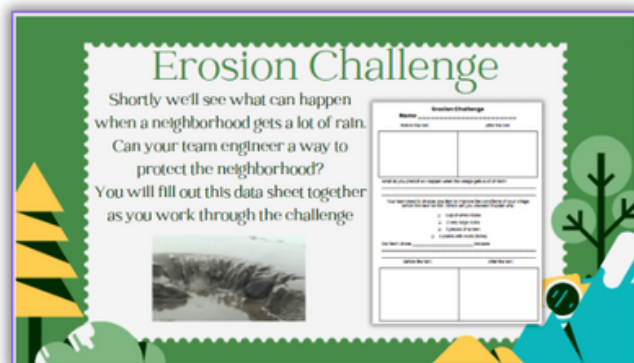
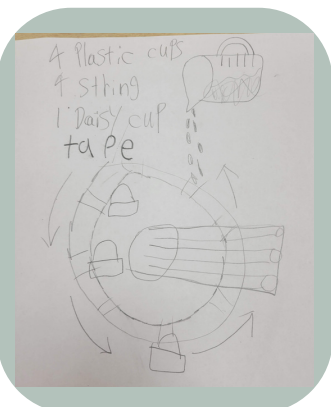
Collaboration From Collazo Cove

FEATURED LESSONS

As snow melts for some of you and many of us get lots of early Spring rain, I wanted to share two STEM lessons related to the power of water!

Click on the titles for the free lesson slides!

Erosion Challenge



Waterwheel Challenge



Erosion Challenge	
Before the rain:	After the rain:
<input type="text"/>	<input type="text"/>
What do you predict will happen when the village gets a lot of rain?	
Your team needs to choose 3a) to improve the conditions of your village before the next rainfall. Which will you choose? Explain why.	
<input type="checkbox"/> Cup of small rocks <input type="checkbox"/> 3 very large rocks <input type="checkbox"/> 3 pieces of screen <input type="checkbox"/> 4 plants with roots (stake)	
Our team chose _____ because _____	
Before the rain:	After the rain:
<input type="text"/>	<input type="text"/>

Data Sheet Link



ON THE BLOG

February was a busy month for everyone! Unfortunately, my blog writing took a back seat. I will be working hard to get back on track posting regularly. In the meantime, if you're interested, check out the short story I wrote for Susanna Leonard Hill's Valentiny Writing Contest!

I was thrilled to have placed 6th!

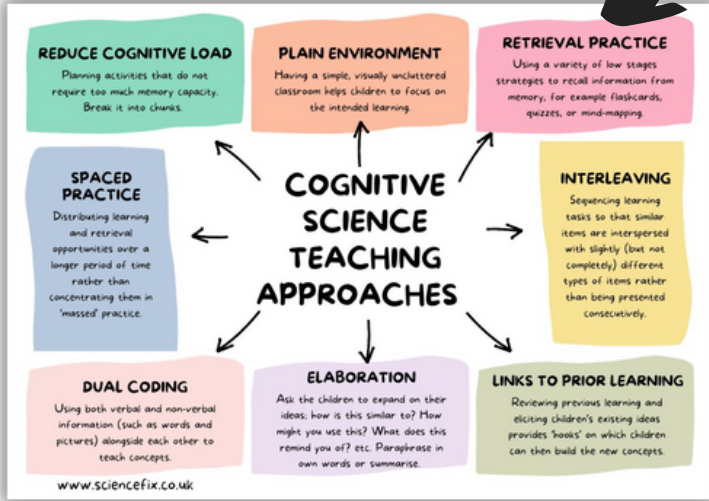
Make sure you check it out at collazocove.com/blog/



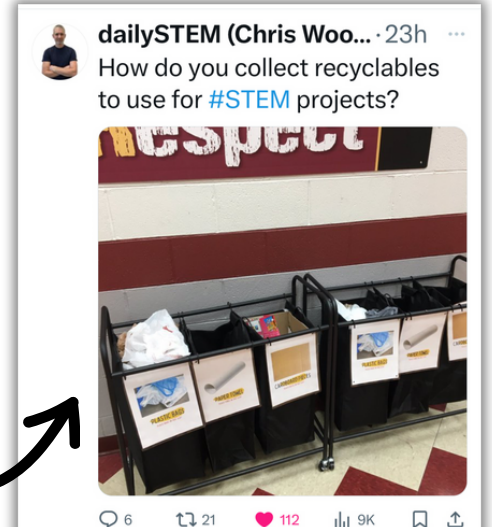


STEM CLASSROOM TIPS

Here are two great tips I came across in my Twitter (X) feed recently! Both would be great to incorporate into your STEM thinking/program!



LINK to a similar rolling unit



ADDITIONAL HIGHLIGHTS



Bonus freebies for St. Patrick's Day fun!
Click the image for the link!

Jamie O'Rourke and the Big Potato

Challenge: Get the Big Potato out of the Village

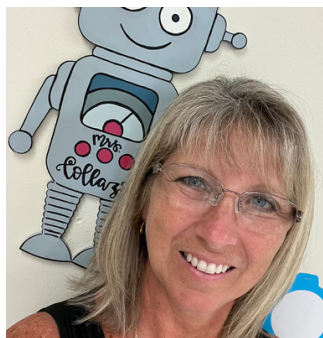
Constraints:

- 1 plate, coffee filter, string will be given
- You may use your team's tape
- You cannot tape the potato
- Dash must be driven by all teammates
- The potato cannot fall off your design

Simple one-slide lesson my K-2 kids loved after reading Jamie O'Rourke and the Big Potato

Go for the Gold!
A TREASURE-FILLED DRONE MISSION

Integrating Tello Drones? Here's a lesson I created to help your kids master their engineering and piloting skills!



LET'S CONNECT!

I'd love to hear your thoughts and share ideas!

Don't hesitate to reach out.

We can make STEM integration better together!



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