



# THE TIDE

Collaboration From Collazo Cove



## FEATURED LESSON

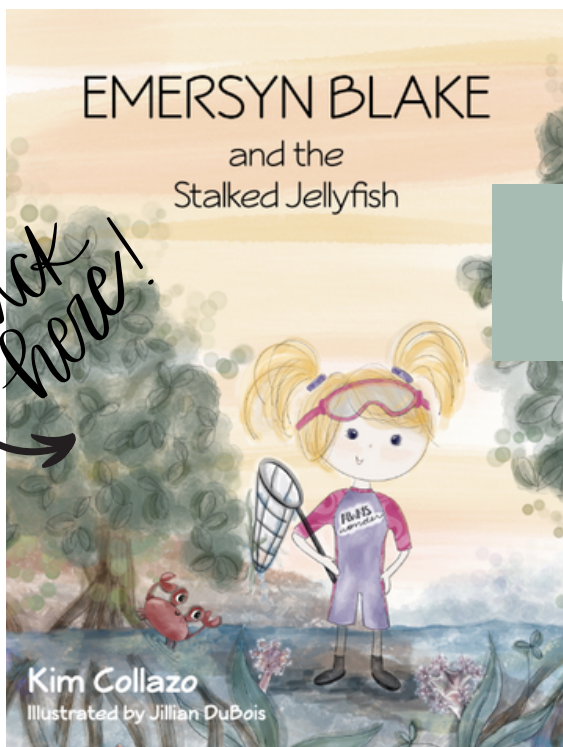
This issue's featured lesson is all about integrating the Engineering Design Process with science; specifically NGSS strands related to animals and their needs.

It also relates to "America Recycles Day" which occurs on November 15th because many of the materials for this lesson can be recyclables brought in by the students!

Click on the image to access the lesson slide deck which I have shared as a template so you can make edits to fit your needs!

## ON THE BLOG

Recently I started a blog series featuring different picture books and STEM integration ideas related to the plots and themes in these stories. Make sure you check them out at [collazocove.com/blog/](http://collazocove.com/blog/)!



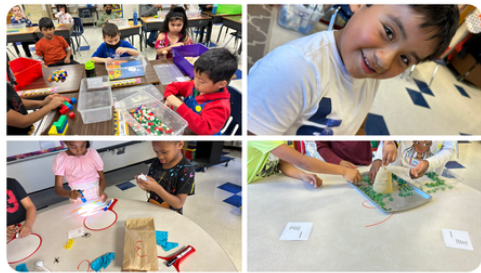
Click here!

## NEWEST RELEASE!

Emersyn Blake and the Stalked Jellyfish was JUST released on November 9, 2023! It is the second picture book in the Emersyn Blake Series. Emersyn Blake's newest adventure takes her into a place where saltwater meets freshwater – an estuary! After discovering a small Stalked Jellyfish clinging to a piece of seaweed, Emersyn uses her trusty Ecosystem Field Guide to learn more about this threatened creature. Join her as she discovers new details about this adorable species, all while recording her findings and additional wonderings in her notebook! Check out [collazocove.com/books](http://collazocove.com/books) for a list of STEM extension ideas, as well as a link where you can get your copy. Contact me if you'd like a signed copy!

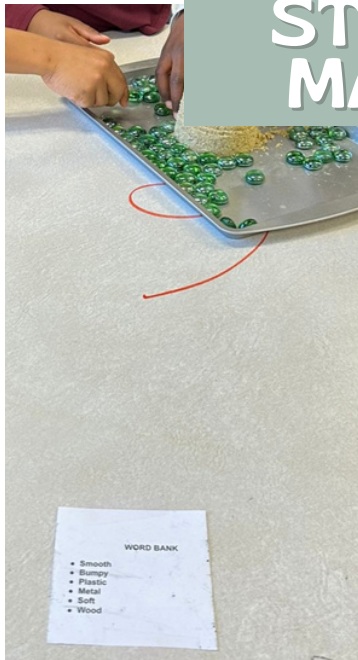
 **Jenny Reasoner**  
@ReasonerJenny

Happy National STEAM Day!! Tigers @Longdale\_Tigers enjoyed fun STEAM activities today in celebration! @Henrico\_Steam @HCPS\_Innovates #NationalSTEAMDay 🐯❤️🖤💡



10:16 PM · 11/8/23 from Earth · 38 Views

# STEM CLASSROOM MANAGEMENT TIP



I recently came across this brilliant idea on Twitter (X) by Jenny Reasoner (@ReasonerJenny), an Innovative Learning Coach from Virginia. She places small laminated word banks associated with the activity/challenge her students are conducting on the table.

What a great way to prompt the students to use relevant vocabulary while talking to their team or writing up their process!

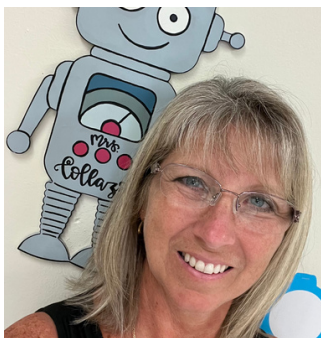
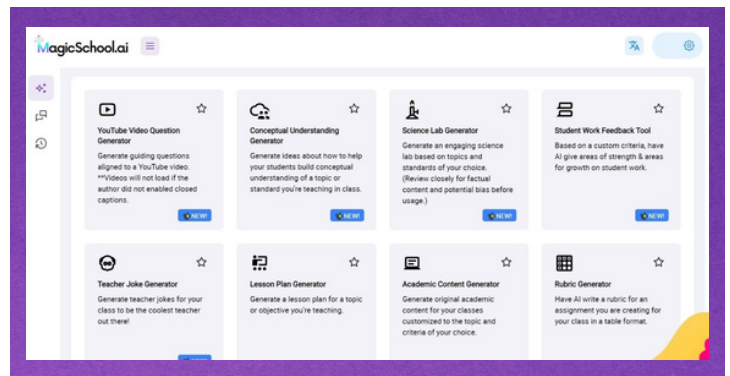


# CURRENT TOOLS

I'm sure you've started using AI yourself, or at least have heard lots of buzz about how it is changing the landscape of education. In my opinion, this is an exciting time to leverage a tool that can save us a TON of time!

Artificial Intelligence shouldn't take over our work as STEM integrationists, but rather be a scaffold to give us new ideas, presentation starting points, and unique ways to allow us to spend time doing more of what we love - working with our students!

**MagicSchool** is one of the best AI tools I've seen for all teachers, but especially STEM folks! Make sure to set aside 5 minutes just to play with it, I promise you'll be impressed! And it's FREE!



# 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!

 @kcollazo  [linkedin.com/in/kimcollazo](https://www.linkedin.com/in/kimcollazo)  [kscollazo@gmail.com](mailto:kscollazo@gmail.com)