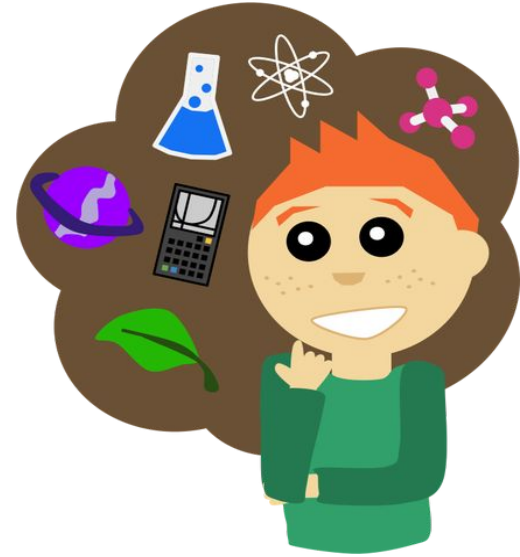
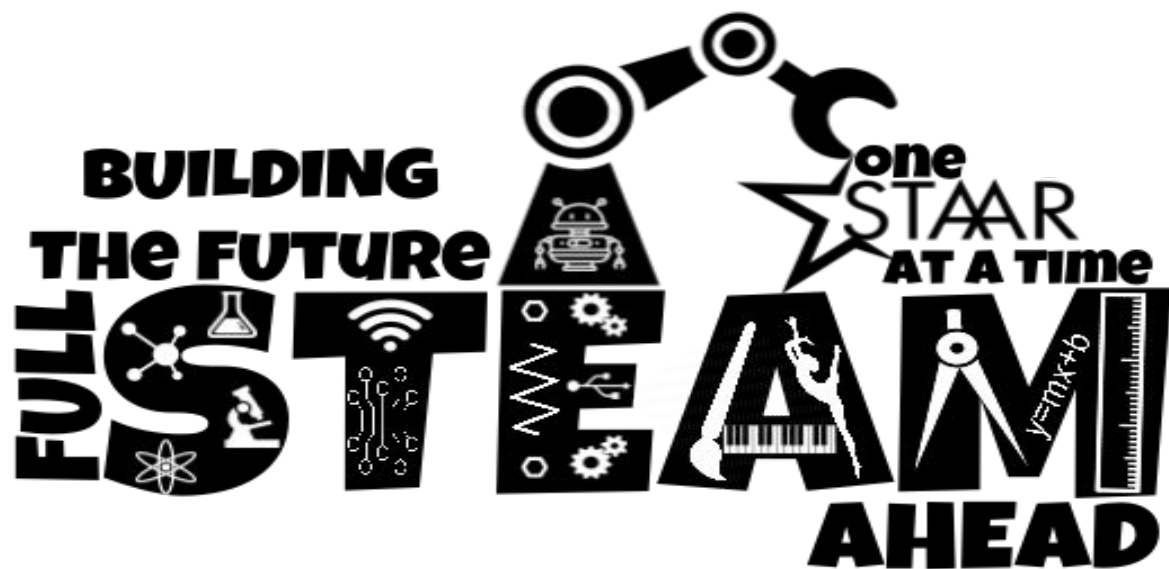


STEAM Challenge MAY



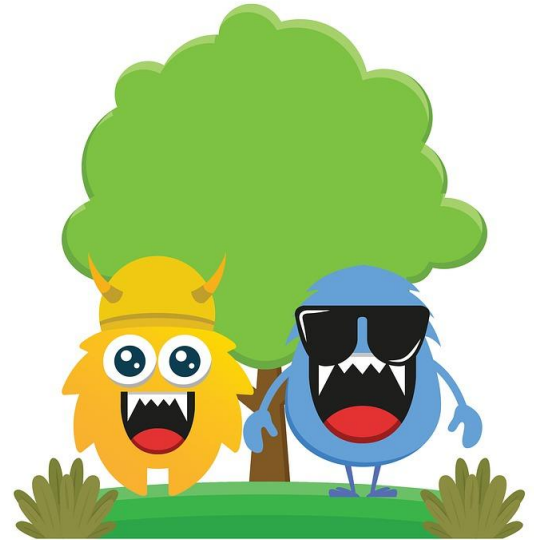
Ms. Shea Villalobos
STEAM Coach



McCutcheon Family STEAM Challenges

- Every month new STEAM Challenges
 - CHOOSE 1 or BOTH for EXTRA CREDIT
- You can work with your family; brothers and sisters
- Keep trying to improve your project
- Be ready to present your project to your class
- BE CREATIVE
- HAVE FUN

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Challenge

#1

CHALLENGE #1:

Superscience Video- [Record Roller Coasters](#)

Mystery Science Video- [Why is the first hill of a roller coaster always the highest?](#)

Mystery Science Video- [What Makes Roller Coasters Go So Fast?](#)

Challenge #1

Challenge #1- [Roller Coaster Challenge](#)

Extensions

[Roller Coasters](#)

[Rube Goldberg Machine](#) - Find more information and ideas [here](#)

[Forces and Motion](#)

[Full Google Slides Project- Digital Roller Coaster](#)

Challenge #2

Mother's Day STEAM - Mother's day is May 10th

Surprise mom (or someone you love) with a homemade gift that was made with STEAM ideas!



Learn how plants transport water up their stems and also create some beautiful flowers!



Use styrofoam blocks to create beautiful geo flowers!



Make special beads or small sculptures from milk plastic created from milk and vinegar



Make a special ice cream treat in a ziplock bag! Don't forget to add toppings!

COOL STEAM Jobs

Challenge #1 COOL STEAM Jobs-

[Zipline Adventure-](#) SuperScience: Read article and/or watch learning [how ziplines are designed.](#)

Challenge #2 COOL STEAM Job -

[Pastry Chef Dinara Kasko](#) uses her STEAM background to make out of this world desserts!

Thank you! GOOOOO Mustangs and GOOOOOO
STEAM!

