



BLUE JAY STEAM

YW LAP MONTHLY STEAM NEWSLETTER

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WHY IS STEAM IMPORTANT?

Along with teaching students a fun of math and science, STEAM education helps our students develop their communication, problem solving, and collaboration skills. When students work together on a challenge or project, they learn how to communicate their thoughts and needs to their classmates. These are skills that are becoming increasingly important in our world today.

SEPTEMBER STEAM CHALLENGE APPLE OXIDATION

It's September and that means it's almost FALL! Fall is one of my favorite seasons because the weather starts to change and I love anything pumpkin related. This month's challenge will be an experiment using one of my favorite fall fruits, apples!

For this experiment you will need a few different types of apples, lemon juice, paper plates, and something to write with.

Click [here](#) for detailed instructions and recording sheet.



RESULTS

What were your results?

- Which apple turned brown first?
- Did they all turn equal shades of brown?
- Does the apple slice coated in lemon juice taste different than the plain apple slice?
- Does the brown apple slice really taste all that bad?
- Did the lemon juice really work?

CONTACT ME

Send me some pictures of your results so I can feature them in the next newsletter!

