Welcome to the Story & STEAM Lab! Easter Edition!

We are going to learn about all sorts of things to do with science by reading and experimenting. Join us today as we celebrate Easter!

Are you ready to hop into all things Easter bunnies and eggs? And no, we’re not talking about omelettes or the green eggs and ham you ate for breakfast. We’re talking about those plastic colored eggs that we go on a hunt for every year at Easter. We run around our yard or house and search for the splashes of bright color. We hope to find the treasure hidden inside: jelly beans! or other yummy candy!

Rub your tummy and say, “Yum!”

You can do this Story & STEAM Lab all at once or spread out over several days. Hours of fun! There’s so much to do with those plastic eggs. Stack’em and Sink’em and build with them!

We’ll start with some story read alouds!
**Stack’em and Sink’em**

**Chicken Big on Tumble Books**

*Sign into our catalogue* with your card number and password, scroll down and click on TumbleBooks, type into the search bar: Chicken Big and view video. (Tip: if you’d rather read it then turn off the volume!)

**How to Catch the Easter Bunny**
by Adam Wallace & Andy Elkerton

*Read aloud on YouTube.*

**The Best Easter Egg Hunt Ever**
by Dawn Casey

*Read aloud on YouTube*

**That Grand Easter Day**
by Jill Roman Lord
(Religious point of view)

*Read aloud on YouTube*

**Ten Bunnies Counting Song 1-10**

*The kiboomers on YouTube*
Experiment 1: How high can they go?

MATERIALS:

1. Plastic easter eggs - separated

ASK & PREDICT:

1. How many eggs can I stack before they fall?
2. How tall can I make my tower?
3. (Add your own question)

EXPERIMENT:

Work together or alone and see how high you can build a tower using the plastic eggs separated into halves.

Use the work sheets to write or draw your predictions and results.
Experiment 2: Just try and sink’em!

MATERIALS:
1. Plastic easter eggs
2. Pennies, LEGOs, jelly beans, or small rocks or choose your own!
3. Large bowl filled with water

ASK & PREDICT:
1. What is the fewest amount of pennies (or chosen object) it will take to sink the egg?
2. Which object will make the egg sink the fastest with the fewest number in the egg?
3. (Add your own question)
4.

EXPERIMENT:
1. First float the eggs in the water. Will they float?
2. Make a prediction for Question 1 or 2 and then add your objects to the eggs. Record your results!
3. If your egg sank right away, do you think you could take away some of the objects and it will still sink? How many?

Use the work sheets to write or draw your predictions and results.
STEM FUN

MATERIALS:

1. Plastic eggs
2. Play-doh

Using the eggs, together or separated, stick the eggs together every which way. Up, down, sideways, or maybe make a circle. Have fun building! Get creative and have fun!
Name ________________

Experiment ________________

My prediction: Write and/or draw

Results: Write and/or draw

Talk about your conclusions. What worked? What did you learn?
Thanks so much for joining us for the Story & STEAM Lab library program!

We hope you had fun listening to the stories and then doing the experiments. Sometimes experiments don’t work out at all the way we planned or sometimes they work out and our predictions were perfect.

We learn just as much or more from our failures!

We’d love your feedback on this new program. If you’d like, take a picture with your experiment, alone or as a family, and email them to Miss Laura. With your permission, she’d love to post them to our website!

See you next time!