

STEAM newsetten

June 3, 2020

Are you looking for something fun and educational to do at home? Check out these library recommended STEAM activities, programs, podcasts and more!

For more ORL STEAM content visit: www.orl.bc.ca/steam

STEAM JOKE OF THE WEEK

Where does the dog scientist spend most of its time? At the "lab"-ratory



SCIENCE

Sticky Ice (Grades K-2) - In this experiment turn a piece of ice into glue with salt! Try this one outside on a warm day for extra fun.

The Exploding Lunch Bag (Grades 3–7) - Exploding lunch bag?! Try this easy and fun activity to brush up on what you know about gas and expansion.

TECHNOLOGY

How to Make a Coin Battery (Grades 2-4) - Get your coins together to make a battery. You'll have your own mini power plant in no time.

Fruit Stand Circuits (Grades 4+) - Did you know that your favorite fruit has an electrical charge? Try out this fun circuit activity and show it off to your friends!

ENGINEER NG

Make a Bubble Blowing Machine (Grades 1-5) – Want more bubbles? This engineering project is super fun and will seriously amp up your bubble game.

How to Build a DaVinci Bridge with Pencils (Grades 4–7) – DaVinci bridges are fascinating structures! Try your hand at building this one with different designs and shapes.

ART

<u>Father's Day Card – Tie-Dyed Paper Towel "T-Shirts" (Grades 5-8)</u> – Here's something for Dad this month! Try your hand at making this custom tie-dyed card.

<u>Leaf Printing Activity (Grades K-5)</u> – Spending more time outdoors these days? Gather some leaves and make some beautiful leaf printing art.

MATH 3

ABCYA Math Bingo Game (Grades 2-5) - Play this super fun Math Bingo game to be the winner! Play by difficulty and choose from addition, subtraction, multiplication or division.

<u>A String Obstacle Course to Find the Number Bonds to 10</u> (<u>Grades K-2)</u> - You'll need some addition skills to make this string obstacle course. How many ways can you add numbers to make 10?

& M O R E

School's Cancelled - What Now? (Grades K+) - Check this website out for 200+ activities you can do with your kids at home.

<u>87 Family Activities to Help You Avoid Coronavirus Cabin Fever</u> <u>(Grades K+)</u> – Feeling the drag of being stuck at home? Check out these family activities to avoid cabin fever this summer.