

# STEAM newsletter

June 24, 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](http://www.orl.bc.ca/steam)

## STEAM JOKE OF THE WEEK

I'd like to go to a 90s concert on Neptune, I bet it'd be "insane in the methane!"



## SCIENCE

[Clean Learn at Home \(Grades PreK+\)](#) The Clean Foundation's EnviroEd Team is here to help with all of the environmental themed activities you could dream of!

[How Ice Cream Works \(Grades PreK+\)](#) Making ice cream with two Ziploc bags? Beat the heat with this simple and fun recipe.

## TECHNOLOGY

[Leprechaun Treasure Hunt With QR Codes \(Grades 4-8\)](#) Get hunting with this magical little friend themed Treasure Hunt.

[Augmented Reality: Writing Numbers 1 through 9 \(Grades PreK-4\)](#) Augmented Reality? What's that? Read about it here and how you can use technology in a fun way to get writing numbers!



# ENGINEERING

**[A Candle Seesaw Balancing Act \(Grades 4-8\)](#)** Get physic-ing with this fun activity where you will investigate the balancing forces of a seesaw—made of candles!

**[A Really Long Straw \(Grades K-4\)](#)** Make a REALLY LONG STRAW and see how long it can be while still working.

# ART

**[Digital Flower Still Life \(Grades 4-7\)](#)** Using just 5 easy steps, create your own flower still life using technology.

**[Modern Art Steady Hand Game \(Grades 5-8\)](#)** How steady are your hands? Create this game to test your abilities...can you make it without setting the buzzer off?



# MATH

**[Circular Reasoning: Finding Pi \(Grades 4-7\)](#)** Use the power of the pi formula to look at different sized circles and what they can do.

**[Puzzle Fun With a Perimeter Magic Triangle \(Grades 2-5\)](#)**

Perimeter magic triangle puzzles? Try out these puzzles and learn something new about counting!

# & MORE

**[62 Virtual Tours of Iconic National Parks Around the U.S. \(All ages\)](#)** Missing out on travel to US National Parks this summer? Take a virtual tour instead!

**[Fun With Our Names \(Grades PreK-2\)](#)** Fun activities using your name?! Is there a better way to have personalized fun? Check out these activities.