

STEAM newsletter

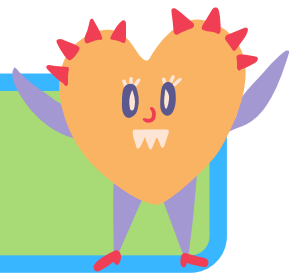
May 20, 2020

**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

So, I love math. But you know what's always seemed odd? Things not divisible by two.



SCIENCE

[Cloud in a Jar \(Grades PreK-5\)](#) - Care to bottle a cloud? Keep it as a pet? Learn 2 different methods for how to make your very own cloud in a jar.

[Stuff You Should Know \(Grades 8-12\)](#) - From itching to free speech, learning about How Stuff Works in this educational podcast.

TECHNOLOGY

[Dazzling Kaleidoscope \(Grades 2-8\)](#) - Make your own kaleidoscope and enjoy a never-ending dazzling display of colors, shapes, and patterns.

[Sensational Speakers \(Grades 2-8\)](#) - Need louder tunes? These smart phone speakers may be just the thing for you. They will make your music sound full and robust without any "tinny" effects.



ENGINEERING

[How to Make a Cardboard Box Maze \(Grades 2-4\)](#) - Make your very own cardboard box marble labyrinth game. It's simple to put together but extra fun to play!

[Straw Roller Coaster \(Grades 3-8\)](#) - Get building with straws, hot glue, and cardboard to send a ping pong ball on a roller coaster ride.

ART

[Spare the Rock, Spoil the Child \(All Ages\)](#) - Looking for some new tunes to listen to as a family? Check out these kid-friendly playlists of bands adults know and love.

[All Songs Considered \(Grades 10-12\)](#) - Music nerd? Check out this weekly podcast from NPR that will put you in touch with new music from emerging artists and indie musicians.



MATH

[Spider Web Construction \(Grades PreK-2\)](#) - Get connecting using playdough and straws to make a spider web. Discuss what you learned while putting together one of nature's greatest structures.

[Super Fun Math Riddles \(Grades 5-10\)](#) - Put your brain to the test by unraveling these mathematical riddles. Can you solve them all?

& MORE

[Smash, Boom, Best \(Grades 4-8\)](#) - "Dragons versus Unicorns"? "Pizza versus Tacos"? Tune into to this podcast to hear the latest debates on the best topics around.

[The Two Princes \(Grades 7-9\)](#) - Audio novel: "two young princes seek to save their kingdoms and in the process face villainy, dragons, romance, and a magical forest full of danger. Though kissing happens, it is treated with sweetness and humor."