

STEAM newsletter

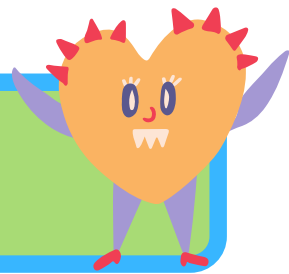
July 15, 2020

**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

I would make another chemistry joke...but all the good ones argon!



SCIENCE

[How to Make Snow Dough \(Ages 7 - 12\)](#) Need to cool down this summer? Snow dough is white and kinda crumbly just like snow!

[Create Your Own Snow \(Ages 7 - 12\)](#) Still not cool? Play with this super cool Insta-Snow powder to explore absorption, evaporation and polymers.

TECHNOLOGY

[Make Recycled Paper \(Ages 7 - 11\)](#) Ever wonder how paper is recycled? Try out this activity to learn how to make paper and other recycling tips!

[Tornado in a Jar \(Ages 5 - 10\)](#) Wow, tornado in a jar sounds like the perfect pet. Try out this activity to learn about how tornadoes form, vortexes, and centripetal force.



ENGINEERING

[Floating Tunnels and Tracks \(Age 9 – 13\)](#) Last week we challenged you to create a marble run. Now, can you create a FLOATING marble run?

[How to Make a Hovercraft \(Ages 5 – 10\)](#) Make your very own low-cost hovercraft!!!

ART



[Chromatography Art Projects for Kids \(Ages 5 – 9\)](#)

Chromatography? That's a big word! Learn about it here and make something awesome in the process.

[Yogurt Spin Art Tops \(Ages 9 – 13\)](#) Make your snack time extra fun by making art for yogurt container!

MATH

[How Many Ways Can You Make a Shape \(Ages 7 – 12\)](#) Check out this page for all sorts of different and playful shapes activities that are fun and educational.

[Patterned Multiplication Circles \(Ages 7 – 11\)](#) Do you think things like multiplications are complete garbly-goop? Try these simple patterned multiplication circles to prove yourself wrong!

& MORE

[Apple Oxidation \(Pre-K\)](#) Celebrate apples by learning more about them with this fun activity!

[Rocks and Minerals: Scratch Test \(Ages 7 – 13\)](#) Follow these scratch test instructions to explore rock hardness and the properties of rocks and minerals.