S T E A M
newsletter

April: Can You Be Fooled?

**Are you looking for something fun and educational to do at home?
Check out these library recommended STEAM activities, programs, podcasts
and more! Click the links to visit activities and books.**

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

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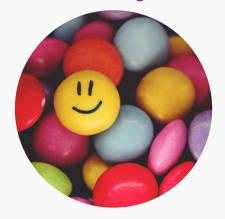
April Fool's Day: April 1

Activities:
April Fool's STEM Challenge: Where is the Lirpa Loof? – All Ages
Now You See It, Now You Don't: A Chromatic Project – Middle School
That's a Real Smile! . . . or is it? – Ages 8 to 12

Books to Read:
April Fools' Fiasco by Ron Roy
April Fool's Surprise by Abby Klein
April Fool! Watch Out School! by Diane De Groat

Interesting Facts about April Fool's Day: Most April Fool's Day jokes include a prank, sending someone on an errand to find something that doesn't exist, or trying to get someone to believe something that is not true.

World Art Day: April 15

Activities:
Homemade Watercolour Paints – Middle School
Glow In the Dark Chalk – Ages 7 to 12
Construction Paper Sun Prints – Ages 5 to 10

Books to Read:
Math Art + Drawing Games for Kids by Karyn Tripp
Amazing Art for Creative Kids by Emily Kington
Comic Strips: Create Your Own Comic Strips from Start to Finish by Art Roche

Interesting Fact about Art: Art used to be an Olympic event. Between 1912 and 1948 medals were given out for sporting-inspired masterpieces of architecture, music, painting, sculpture and literature.

Earth Day: April 22

Activities:
Egg Shell Gardens – All Ages
Build a Desert Biome – Ages 7 – 12
Recycled Paper - Ages 6 - 12

Books to Read:
It's Earth Day by Mercer Mayer
Earth Day, Birthday! by Maureen Wright
All New Crafts for Earth Day by Kathy Ross

Interesting Facts about Earth Day: Every year on April 22, men, women, and children collect garbage, plant trees, clean up coral reefs, show movies, sign petitions, and plan for a better future for our planet.

Morse Code Day: April 27

Activities:
Sending Messages using Morse Code - Ages 7 to 10
Create A Binary Code Keychain – 7 to 10
Morse Code Messaging – All Ages

Books to Read:
Samuel Morse by Lynn Davis
Super Simple Telegraph Projects by Alex Kuskowski
Jackrabbit McCabe & the Electric Telegraph by Lucy Margaret Rozier

Interesting Facts about Morse Code: Morse code is a type of code that is used to send telegraphic information using rhythm. Morse code uses dots and dashes to show the alphabet letters, numbers, punctuation and special characters of a given message. When messages are sent by Morse code, dots are short beeps or clicks or flashes, and dashes are longer ones.