

Virtual STEM Birthday Parties Presented By

HANDS-ON!

SCIENTISTS IN SCHOOL

FUN!

Party Like a Scientist!

Have the best birthday ever in a hands-on virtual STEM party! Explore science, technology, engineering and math (STEM) with friends and family virtually. An expert scientist will lead you through a series of fun and hands-on activities that YOU will do at home!



scientists
IN SCHOOL
scientifiques
À L'ÉCOLE

SCIENTISTS IN SCHOOL

\$250 for 12 participants
(additional fees apply for extra participants).

Parties include:

A 60-minute, interactive virtual session led live by our dynamic presenters who are scientists, engineers and more

Activities for kids ages 4-12

Secure and seamless party delivery through Microsoft Teams

Mini science bags delivered in advance for curbside pick-up by each guest

A special e-vite to send virtually to your guests

A small gift for the birthday child

A leading Canadian science education charity
(867139537RR0001). www.scientistsinschool.ca

Choose Your Virtual Birthday Party Topic:

Candy Chemistry

Discover the surprising science hiding in a bag of Skittles. Explore solubility, buoyancy, reactivity and investigate the odds of finding your favourite colour. How sweet it is!

Colour My World

Colour is everywhere! Without it our world would be a very dull place. Use colour to watch water defy gravity, explore rainbows and create a sun catcher. Use chemistry to create new colours. Curious? Come and explore some colourful science.

Ewww...that Science is Gross!

Discover the science behind things that make you go...ewww! Make "snot" and sneeze it while exploring viscosity, identify various animals from their scat (i.e. poop) and learn about digestion while producing a burp in a bag. Join us on a gross but fun-filled science adventure!

Good Clean Fun!

Fun with soap and water? You'll be astonished when you investigate surface tension; explore the chemistry behind bath bombs; and make your own to use at home. It'll be an explosion of chemical fun!

Investigate It!

Be a detective! Test your powers of observation and deduction as you use forensic science to solve the mystery of the missing car. Fingerprints, footprints, handwriting analysis and more... Can you identify the culprit?

Noticing Nature

Chicka-dee-dee-dee. Who was that? Play a game to discover nature sounds around us. Buzz your newly created bee around flowers to pollinate them. Investigate seeds and make a seed caterpillar that will grow over time. Notice all that nature has to offer, big and small!

Ride 'n' Roll with Science!

Welcome to the amusement park - where we'll be bumping, spinning, zipping and rolling! Discover the actions and reactions of bumper cars. Explore the forces at work when you spin. Create a zipline while investigating gravity. Design a roller coaster to meet a challenge. It's all about the physics of riding 'n' rolling!

Science Meets Art!

Discover what happens when science meets art! Explore perception as you use shadows, colour, motion, and light to create art from science. You'll make a puppet, a spinning top and a kaleidoscope, as well as design your own galaxy. "The greatest scientists are always artists as well!" (Albert Einstein)

Spread Your Wings

Humans have always been fascinated by flight. Come and explore the wonderful world of birds and other things that fly. Make a birdfeeder; fly a glider; and explore how a taketombo works. We will wing our way through the sky.

Sticky Science

Get sticky with it! Discover the science of sticky. Make your own glue from food products and test them to see how they hold. Create your own sticky art. And of course, there will be silly putty!



To Book: Send your time and date preferences to virtual@scientistsinschool.ca.

Want to know more? We're happy to help. Contact virtual@scientistsinschool.ca, or 905-837-9626/1-866-678-3434.