

Scientists in School invites you to bring your school community together with a

VIRTUAL FAMILY SCIENCE NIGHT



scientists
IN SCHOOL
scientifiques
À L'ÉCOLE

“The Scientist **engaged** our students in a wonderful workshop. It was **easy to follow** and **fun!** Students had a chance to **use their senses** and **critical thinking skills**, make **observations**, wonderings and **learn** about chemistry! I would **recommend** a Virtual **Family Science Night** to other schools!”

~ A Participant after a **Candy Chemistry** Family Science Night



Customize Your Virtual Family Science Night:

1. Choose your topic(s). Choose your date(s).
2. Choose the number of sessions you will need. Each session is 60 minutes, can accommodate 15 family connections, and includes up to 30 Mini Science Bags, shipped in advance with all the materials needed for a truly immersive experience.
3. Hands-on activities and investigations can be structured to accommodate different ages.
4. Virtual delivery using Microsoft Teams, and led live by our presenters, is secure and seamless.
5. E-posters will be provided to advertise your event.

To organize your event:

1. Contact virtual@scientistsinschool.ca to learn about scheduling options and how a Family Science Night can engage your school community.
2. Book early to ensure you get your preferred evening.
3. Secure funding.
4. Choose a staff member to help organize the event, including collecting registrations and distributing the Mini Science Bags.
5. Advertise the event to your school community.



For more information, email virtual@scientistsinschool.ca

Choose Your Virtual Interactive STEM Adventure! Each session costs \$330*

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!

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 takeytoombo works. We will wing our way through the sky.

* Shipping fees may apply if the location is outside of standard courier routes.