

## ... BEFORE

### YOUR STUDENTS WILL GET MORE OUT OF THEIR SCIENCE WORLD VISIT IF YOU PREPARE FOR THE EXPERIENCE AHEAD OF TIME.

- Visit Science World at TELUS World of Science to familiarize yourself with the building. BC Teachers are welcome to a maximum of two FREE visits per calendar year, with valid teacher identification. Join us for Teachers' Night Out to explore exhibits and find out about current programs. Learn more at [scienceworld.ca/tno](http://scienceworld.ca/tno).
- Find grade-specific school programs, films, and exhibit suggestions at [scienceworld.ca/fieldtripsearch](http://scienceworld.ca/fieldtripsearch).
- Decide on 2–3 learning objectives for the field trip. Is the trip just for fun? Fun can be an important objective!
- Review your confirmed itinerary and create a schedule for the day that includes structured and unstructured time. Find current show times for:
  - » Live Shows: [scienceworld.ca/centrestage](http://scienceworld.ca/centrestage)
  - » Science Theatre Films: [scienceworld.ca/sciencetheatre](http://scienceworld.ca/sciencetheatre)
  - » OMNIMAX® Films: [scienceworld.ca/omnimax](http://scienceworld.ca/omnimax)  
(all shows are subject to change without notice).
- Collect permission forms from parents and confirm chaperones.

### LEAD TEACHER

- Arrange transportation to arrive at TELUS World of Science at least 10 minutes before your confirmed admission time.
- Print a Curiosity Quest to guide students and chaperones during their visit.
- Print your booking confirmation and determine exact numbers of students and adults attending the field trip, programs and/or OMNIMAX film (fill in below). Contact [reserve@scienceworld.ca](mailto:reserve@scienceworld.ca) or 604.443.7500 to confirm numbers if different from original booking.

Exact # of students:  Exact # of adults:

### TIPS:

We strongly recommend using name tags for both students and chaperones.

Rather than assigning yourself to a group, be available to assist with overall group management.

### PREPARING STUDENTS

- Go over the field trip plan and behaviour expectations.
- Challenge students to document their Science World visit (e.g. drawings, photos, videos, journal entries, curiosity quests).
- Ensure that all students know the names of their school, teacher and chaperones.
- Encourage students to leave valuables at home and to dress for the expected weather.

## PREPARING CHAPERONES

- Organize students into small groups with a chaperone in each group. We require a minimum of 1 supervising adult for every 10 students (1 adult general admission is FREE with every 5 paid students). Students of all ages are expected to remain with their chaperones during their visit.
- Ensure that all chaperones know the names of the school, the teacher and students in their care. Provide chaperones with the direct phone numbers of the lead teacher and school in case of emergency.
- Give each chaperone a copy of your schedule for the day (a map of TELUS World of Science can be found at [scienceworld.ca/floormap](http://scienceworld.ca/floormap)). Make sure chaperones know what is expected of them. Encourage them to participate actively in the learning opportunities.



## BY TRANSIT

Science World at TELUS World of Science is located at the Main Street–Science World SkyTrain Station.

Visit [translink.ca](http://translink.ca) to plan your trip.

## BY SCHOOL BUS

**There is no bus parking at Science World. Ensure that you have a pick-up time identified and contact information for your bus driver.**

Students can be dropped off right in front of the building using the lay-by, accessible via the north end of our parking lot off of Quebec Street. Buses can then easily exit the parking lot back onto Quebec Street at the south end of the lot.

## BY CAR

If carpooling is the best option for your group, there are two parking lots available immediately outside our building, off Quebec Street.

Parking Rates: 1 hour = \$4.25; 2 hours = \$8.50; 4 hours = \$13; All day (until 6pm) = \$16.50

The meters in the parking lot and our lobby take coins and credit cards.

Refer to [scienceworld.ca/maps](http://scienceworld.ca/maps) for up-to-date rates.

## ORIENTATION

Have your group assemble outside with a teacher or chaperone, while the lead teacher reports to the group check-in area. We'll give the lead teacher detailed instructions and orient your group to our facility.

A member of our staff will direct the lead teacher from the check-in area to the admissions area for payment. Have your school booking confirmation ready and pay for the exact number of students and chaperones attending, and any additional programs and/or OMNIMAX® film.

 **DURING**

## **SUPERVISION**

Be clear with students and chaperones about your departure time and where to meet at the end of your visit (we suggest at the coat racks or first floor atrium).

Students, teachers and chaperones are responsible for appropriate behaviour at all times. Your group may be asked to leave if any of your students are unsupervised or behaving inappropriately.

Students of all ages should stay with their chaperones. Lost children should approach a staff person, who will conduct a radio search to locate their group. If a group leader realizes a child is missing, the leader should approach a staff person with a description of the child.

## **LUNCH**

Eating lunch outside is a great way to change the pace and get some fresh air. The lunchroom is available on a first-come, first-served basis. Alternate locations for eating lunch include the Peter Brown Family Centre Stage, the Science Theatre and in the Ken Spencer Science Park. Note that the Triple O's dining area is for the use of Triple O's guests only.

## **KALEIDOSCOPE SCIENCE STORE**

Take the learning home with puzzles, experiments, books, toys and more. Groups visiting the science store are limited to no more than 5 students plus their chaperone at a time.

## **VALUABLES & LOST ITEMS**

Storage space is limited and our coat racks are unsupervised. Do not bring backpacks or valuables such as wallets or electronics.

All lost and found items will be taken to the Information desk and held for no more than three weeks. Call 604.443.7440 if you have lost an item. We are NOT responsible for lost or stolen items.

## **NOTE**

Science World does not page for missing group members.

## **TIP**

Try bringing a litterless lunch on your field trip!



## AFTER

### **YOUR STUDENTS WILL GET MORE OUT OF THEIR SCIENCE WORLD VISIT IF YOU BUILD ON THEIR EXPERIENCE, BACK IN THE CLASSROOM.**

Ask students to recap their visit through a discussion, presentation or written reflection. If you designed specific learning objectives, create a method to check your students' understanding of the objective.

Keep making science fun! Find free teacher-tested, curriculum-linked science lesson plans and activities on the Science World website. Discover hundreds of inquiry-based demonstrations and explorations for every grade level.

**VISIT** [scienceworld.ca/resources](http://scienceworld.ca/resources)

Do your students ask questions like, "Why do we get hiccups?" and "What makes magnets strong?" Let our education team connect you with the information and resources you need to make science fun and relevant for your students.

**CONTACT US** [schools@scienceworld.ca](mailto:schools@scienceworld.ca)

Science World's *BC Green Games* is an annual contest designed to encourage K–12 students to document and share their environmental action stories. Over \$20,000 in cash prizes are awarded to winning teams and all teams who complete a project are invited to celebrate their success with a FREE field trip to Science World during Green Month.

**VISIT** [bcgreengames.ca](http://bcgreengames.ca)

*Scientists and Innovators in the Schools* is a FREE, volunteer-based program that inspires students with exciting, in-school presentations by real scientists. The program is offered to grades K–12 everywhere in BC.

**REQUEST A SCIENTIST** [scienceworld.ca/sis](http://scienceworld.ca/sis)

Science World's professional development workshops embrace an approach to teaching and learning that reflects the new curriculum's focus on place-based, inquiry learning.

**PROFESSIONAL DEVELOPMENT** [scienceworld.ca/pro-d](http://scienceworld.ca/pro-d)