

# PARENT INFORMATION PACKAGE

The 2023 Science Games is coming to a laptop near you! Our 2023 Science Games Program will be held virtually over 3-weeks in February. To ensure your child gets the most out of each weekly activity session we need your help. Please review the document below in full and complete these steps, both in advance and during the event, so your child can participate fully.

## PRIOR TO SATURDAY SESSIONS

- **TECH CHECK**: Make sure your child's computer (Zoom, mic, webcam, etc.) is set up properly in advance (details on Zoom set up is on page 3 of this document).
- MATERIALS PREP: Many of the materials that your child will need to complete these activities
  are common household items. You need to ensure that activity materials are available for use
  during the Saturday sessions. Materials will vary from week to week, so make sure to read
  Science Games emails (sent out each Saturday) to confirm what you need for the week ahead.
  - The full materials list will be distributed to parents/guardians 1 month prior to the first Saturday Activity Session so you can prep any items you don't have in advance.
  - Science Games participants will also receive a package from Engineers and Geoscientists
    BC at the end of January. This package includes items that may not be readily available to
    participants, but are necessary for participation in a particular Science Games activity.
- PARTICIPANT PREP: Weekly activity instructions may include tasks that participants should complete before the Saturday session (e.g. watching a video, reading a story, etc.). Make sure to follow the instructions in the Science Games emails (sent out each Saturday).
- **SIGN ON EARLY**: Ensure the participant(s) in your household are logged in and ready to go 10 minutes early for each Saturday session.

### **DURING SATURDAY SESSIONS**

- Provide Support: Parents/Guardians of Science Games participants are asked to stay nearby
  during the Science Games Saturday Activity Sessions. Because of the virtual format, parents
  will be more hands-on than at past Science Games events. The support you provide could
  come in the form of cutting materials with an exacto knife or in-person encouragement to your
  child as they work on activities. The level of support needed with vary from activity to activity so
  please ensure you are nearby and ready to assist as needed.
- Document Your Child's Science Games Experience: Make some memories of your child's
  participation in the Science Games. Take some photos or videos of your child as they work on
  their Science Games activities. Science Games participants are encouraged to share photos or

videos of their projects on the Science Games Kudoboard, an online sharing space for this program (link to be provided to participants in January).

#### OTHER IMPORTANT REMINDERS

- Complete our Pre- and Post-Event Questionnaires for a Chance to Win: The Science Games aims to inspire students to pursue a career in the sciences. We want to assess how this event impacts participants' views on STEM (science, technology, engineering and math). To do this we're asking participants to complete a short questionnaire before and after the event. After completing these questionnaires, you'll be redirected to a contest entry page for a chance to win a DiscoverE Activity Box. Complete both questionnaires for two chances to win!
  - Links to these surveys will be sent out to participants via email.
- Share Your Experience: In February, we will highlight some of the work of students in the Science Games. To make this happen, we need your help! Share your Science Games story with us by uploading images or videos of your Science Games activities on our Kudoboard webpage!
  - Please note: Kudoboard allows the individual posting content to take it down at any time. Parents/guardians have control over what content they choose to share in this space.

## 2023 SCIENCE GAMES SATURDAY ACTIVITY SCHEDULE

DIVISION	GRADES	DATE	TIME
Division 1	Grades 1-3	<ul><li>Saturday, February 11, 2023</li><li>Saturday, February 18, 2023</li><li>Saturday, February 25, 2023</li></ul>	10:00 AM-12:00 PM
Division 2	Grades 4-6	<ul><li>Saturday, February 11, 2023</li><li>Saturday, February 18, 2023</li><li>Saturday, February 25, 2023</li></ul>	1:00 PM-3:00 PM

All Saturday Activity Sessions will be held over Zoom. Links to access the Zoom session will be sent out to Science Games participants the Saturday before.

### FREQUENTLY ASKED QUESTIONS

Visit our <u>Frequently Asked Questions webpage</u> for more information about the 2023 Science Games. Got another question? Please email <u>sciencegames@egbc.ca</u> for assistance.

# TECH SET UP AND INTERNET REQUIREMENTS

### **ZOOM REQUIREMENTS:**

- Download and install the latest version of Zoom to the device being used for the Saturday activity sessions
   <u>Download Zoom here</u> (Select the "Zoom Client for Meetings" download).
- If you already have Zoom installed, login to the app, click on your profile picture in the top right corner, and select, "Check for Updates".

For more information or help with Zoom installation, visit the Zoom Help Centre.

#### **Device and Internet Requirements:**

- To participate in the Science Games, we recommend using a laptop or computer if available.
- Ensure your device's microphone and webcam is working. We recommend running a test before the Science Games.
- 3. **Internet Speed**: Zoom recommends a minimum download speed of 5 Mbps. However, from our experience a speed of 15 Mbps or higher is ideal. *To find out your speed, you can Google, "internet speed test" and run a test or check with your internet service provider.*
- 4. Depending on your internet connection speed, other members of your household may need to refrain from video streaming (e.g. Netflix, YouTube, etc.) while your child participates in the Science Games to free up more bandwidth.

#### OTHER HELPFUL LINKS

- Science Games Webpage
- Science Games FAQ Webpage
- Download Zoom here (Select the "Zoom Client for Meetings" download).
- Zoom Help Centre

