



Calgary Emergency Management Agency's Ready Squad Program Options

Option 1

Title: Ready Squad Emergency Preparedness Course

Format: E-course

Age Range – Age 7-12, Grade 5

Time needed: 20 minutes

Technology Requirements:

Tablet, Smartphone or computer

Description:

The Calgary Emergency Management Agency is proud to offer Ready Squad; a free, fun and interactive online course that educates kids about emergency preparedness. This resource supports your lessons on safety and natural disasters. It aims to strengthen the resilience of students by increasing their awareness of local hazards, teaching them how they can prepare, instructing them on how they can stay safe during an emergency, and letting them know what to expect once the emergency is over. It is also aligned with Grade 5 curriculum outcomes in Health, Social Studies and Science. The course takes 20 minutes to complete, and can be accessed on classroom laptops, tablets, or smartphones at www.calgary.ca/readysquad.

The Ready Squad e-course is designed to support Alberta Education curriculum outcomes, including:

- **Alberta Education Health: W-5.8**
Promote safety practices in school and community; understand and appreciate others around them – the lesson promotes safety practices by identifying local hazards and provides skills and practices that children can use to be safe during disasters and emergencies.
- **Alberta Education Social Studies: 5.1.2**
How natural disasters and severe weather have been part of Canada's physical geography – the lesson outlines natural disasters and weather events specific to Calgary's geographical location and provides emergency preparedness strategies related to each natural disaster.
- **Alberta Education Science: 5-8, 5-9**
Observe describe and interpret weather phenomena; investigate relationships between weather phenomena and human activity – the lesson will show students the impact of weather-related emergencies and disasters, and how to prepare for them.
- **Alberta Education Science: 5-5**
Demonstrate safe methods for the study of magnetism and electricity – the lesson will show students the importance of electricity and what they can do when the power goes out in their homes.

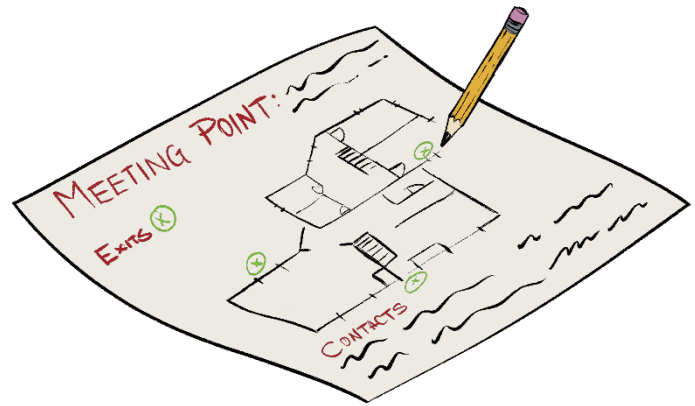


Delivery in the Classroom

- The e-course is designed for students to complete individually, however completing the course as a group is possible.
- To access the course, visit www.calgary.ca/readysquad. Follow the link at the bottom of the page to access the course.

Delivery for students in online learning

- To access the course, visit www.calgary.ca/readysquad. Follow the link at the bottom of the page to access the course.
- For proof of completion, students can save their certificate and send it to their teachers/group leaders.





Option 2

Title: Ready Squad – Educator Activity Kits

Format: Online self-led/Classroom Activity Kits

Age range – Age 7-12 or Grade 3-6

Time needed: 20-45 minutes for each activity

Technology Requirements:

None needed – hands on activities

Description:

The Calgary Emergency Management Agency has developed a series of activities designed to support children aged 7-12 with public health guidance for the following COVID-19 measures:

- Hand Washing
- Physical Distancing
- Face-coverings

These activities have been designed for youth aged 7-12, although some of the activities can be done with younger children. Find these activities and other resources on www.calgary.ca/readysquad.

Prevent the Spread of COVID-19: Classroom Activity Kits

To support teachers and community groups during COVID-19, CEMA can provide COVID-19 Classroom Activity Kits. In each kit you will receive:

- Instructions for the following activities:
 - Make Your Own Soap
 - Make Your Own Face-Covering
 - Physical Distancing
- Supplies for activities (eg. Fabric dye, scissors, other craft supplies) for 30 participants
- Cleaning supplies to clean items upon completion
- Feedback form for teachers
- Feedback form for students
- Appreciation gift and thank you card (for teachers to keep)
- Further instructions can also be found at www.calgary.ca/readysquad
- *Kits do not include the t-shirts needed to complete the Make Your Own Face-Covering Activity. Students will need to bring in their own clean t-shirt that can be used for this activity.

Emergency Preparedness for Flooding: Flood Tray Activity Kits

These activity kits are designed to get your students thinking about preparing for river-flooding by helping them to understand floods as part of our watershed, and connecting this knowledge to how we protect both the city and individuals from flooding. In each kit you will receive

- Lesson plan for facilitating the flood-tray activity
- Supplies for up to 30 participants



- Cleaning supplies to clean items upon completion
- Feedback form for teachers
- Feedback form for students
- Appreciation gift and thank you card (for teachers to keep)



Requesting a Kit

Elementary (Grade 3-6) teachers and community group leaders (eg. Scouts and Girl Guides) can request a kit, free of charge, by emailing the Ready Squad team at readycalgary@calgary.ca. Please plan for 1-2 weeks to allow for coordination of delivery. A clean, fully stocked kit will arrive at their location on the dates requested. Once groups have completed the activities, they simply pack up the box and contact the Ready Squad team for pick up. All participants are also encouraged to complete a simple evaluation form so that these activities and kits can be improved upon.

If requested:

- 1) A Classroom Activity Kit will be delivered to your location via courier.
- 2) Before beginning, teachers/group leaders will need to remind students to bring in a clean shirt from home that can be used to create their own mask.
- 3) Once activities are complete, teachers can return the Classroom Activity Kits by simply contacting readycalgary@calgary.ca



More information

Please contact John Acheson, Business Continuity and Recovery Planner with CEMA at john.acheson@calgary.ca or 403-808-2814

