



Ag for Life's Rural and Farm Safety Escape Mail

It might help save a life or prevent serious injury!

Provide critical, potentially life-saving rural and farm safety education to children and youth, while engaging participants with a virtual mission to Mars!

The agriculture sector is unique in that children and youth sustain significant numbers of work-related injuries, partly because farms, ranches and rural settings are not only work sites, but places where people of all ages live, play and participate in recreational activities. Patterns show that agricultural injuries, while unintentional, are not random or isolated "accidents". Mechanisms of injury are documented, studied and used to identify and understand recurrent, predictable risk. Educating children and youth to identify risks and hazards for themselves and encourage safe agricultural practices can result in safer environments when exposed to rural or farm settings.

Get excited about safety!

Safety rules and guidelines are often perceived as restrictions, limiting our behaviours and choices. Ag for Life's Rural and Farm Safety escape mail expertly delivers safety messaging in a futuristic Martian context, reframing safety protocols as essential tools for future progress, opening doors to new adventures and experiences.

Develop Core Competencies

"Students are the artists, scientists, thinkers, innovators and leaders of the future. They will be tasked with solving the problems of today, while imagining and creating a new tomorrow. Competencies are critical for equipping students with the knowledge, skills and attitudes that they will need to successfully navigate their personal journeys in learning, living and working. Students use and develop competencies when they encounter unfamiliar or challenging situations. Competencies help students draw and build upon what they know, how they think and what they can do. In school, students develop and apply competencies through subject-area content and learning experiences." – Alberta Ed.

Ag for Life's Rural and Farm Safety escape mail format, while providing an engaging futuristic context for learning, supports the development of the 8 core competencies across grade levels:

CRITICAL THINKING: Participants will listen, read and view to understand safety concepts, and analyse visual cues to solve problems

COMMUNICATION: Participants will speak and listen respectfully to share ideas and solve problems

PROBLEM SOLVING: Participants will explore and evaluate text and image resources, then consider and test possible solutions to a problem

COLLABORATION: Participants will share ideas, consider alternate perspectives, and build on ideas of others to achieve a shared goal

MANAGING INFORMATION: Participants will listen, read, and view new information, and identify main ideas

CULTURAL AND GLOBAL CITIZENSHIP: Participants will recognize that safe spaces to work, live, and play, allow us to develop into responsible global citizens

CREATIVITY AND INNOVATION: Participants will be challenged to think about and manipulate materials and texts in a new way to solve problems

PERSONAL GROWTH AND WELL-BEING: Participants will gain invaluable information to help ensure their physical safety

Meet General Curricular Learning Outcomes:

Health and Life Skills K-9

- *Students will make responsible and informed choices to maintain health and to promote safety for self and others.*

Consideration about safety for self and others begins in the early grades and continues throughout the program, with a strong emphasis on the practice of behaviours leading to safety in the home, school and community.

English K-9—General Learning Outcomes

- ~~*Students will listen, speak, read, write, view and represent to explore thoughts, ideas, feelings and experiences.*~~
- ~~*Students will listen, speak, read, write, view and represent to manage ideas and information.*~~
- ~~*Students will listen, speak, read, write, view and represent to respect, support and collaborate with others.*~~

Science K-9—General Learning Outcomes

Want to understand more about how Agricultural injury and fatality impact children and youth in Canada? View the Canadian Agricultural Injury Surveillance Program (CAISP) report:

Fatal and hospitalized agricultural injuries among children and youth in Canada

<https://www.casa-acsa.ca/wp-content/uploads/Fatal-and-Hospitalized-Agricultural-Injuries-Among-Children-and-Youth-in-Canada.pdf>