

Injury Prevention Curriculum Support Health Resources for Elementary Schools

Keeping Your Kids Safe: Home, Road and Recreational Injuries

Did you know unintentional injuries are the leading cause of death in children between the ages of 1 and 14? Did you also know the majority of these injuries are both predictable and preventable?

These resources are available from Grey Bruce Health Unit or directly from the source listed. For more childhood injury prevention information visit: <u>https://www.publichealthgreybruce.on.ca/Your-Health/Injury-Prevention</u>

Curriculum Resource

Grades JK-8

Think First provides on line downloadable comprehensive brain and spinal cord injury prevention curriculums for K-Grade 8.

Grades K

Interactive activities, songs and lessons. Kindergarteners will become familiar with the function of their brain and spinal cord and explore injury topics including cycling and playground safety. Will also learn problem solving skills.

Grades 1-6

The Grade 1 - 6 materials introduce students to key biology concepts, such as brain and spinal cord anatomy. This is used as a foundation for activities and lessons on injury topics like sport and recreational safety. The program will encourage creative problem solving in discussions of these important topics.

Grades 7-8

The Grade 7-8 lessons provide teachers with an innovative supplement to the Science and Physical Education curriculum. Students will become familiar with the brain, spinal cord and nervous system, including lessons on reflexes and synapses. The students will develop analytical skills by applying the concepts taught in the classroom and in this program to critical analyses of potentially dangerous situations. These 6 modules can be easily integrated into other classroom plans, and will create opportunities for skill building.

Grey Bruce Health Unit



Concussions

A new concussion module has been developed as an independent unit about concussions, its symptoms, treatment and related issues for kindergarten to Grade 8 students. This component has been broken into introductory and intermediate sections, to provide teachers with flexibility to adapt the curriculum to their class. By completing this curriculum, students will become familiar with concussion concepts, and will help them factor risks associated with concussions into their decision-making.

Visit: <u>http://www.parachutecanada.org/programs</u> <u>http://www.parachutecanada.org/programmes/theme/C209</u>(French Version)

Grades 4 – 6

Think First Brain Day Teaching Kits- A neuroscience-based education session that elevates student's interest in the human brain and nervous system, and empowers them to always use their brains to protect their bodies. Visit: <u>http://www.parachutecanada.org/programs/item/brain-day</u>

Grades JK – 8

Road Safety Resource- Created by the Ministry of Transportation and the Ontario Physical and Health Education Association, this resource (available in English and French) includes grade/age relevant information, road safety creative and practical lesson plans for teachers, cross-curricular activity ideas and toolkits for school road safety events and campaigns. Visit the Ontario Road Safety website: http://teachingtools.ophea.net/lesson-plans/road-safety-education

Grades K – 6

Safe Crossing Program- Lesson plans for teaching railway safety to children from The Canadian National Railway Company and Parachute Canada. Visit: <u>http://www.parachutecanada.org/programs/item/crosssafe-resources-for-communities</u>

Grade 1-3

Stay Safe - This is an educational guide to household chemical products for children 5-9 years of age. Activities are grouped by a corresponding age range and grade level and the guide is available on CD or in book format. To order visit <u>http://publications.gc.ca/site/eng/449934/publication.html</u>

Grey Bruce Health Unit



Websites

Grey Bruce Health Unit Concussion <u>https://www.publichealthgreybruce.on.ca/Your-Health/Injury-Prevention/Concussions</u> Parachute Canada <u>www.parachutecanada.org</u> Canada Safety Council <u>https://canadasafetycouncil.org/home</u> Canadian Red Cross <u>www.redcross.ca</u>

publichealthgreybruce.on.ca