

## Major Environmental Education Offerings by Grey/Bruce Conservation Authorities (SVCA and GSCA)

Additional offerings and organizations info are available [here](#)

Updated: May 1, 2019

Current Offerings	Targeted Grade(s)	What is this offering?	What Curriculum does it support or deliver?
Water Festival	Grade 4	<p>This three-day event in May, is hosted in Chesley for all Grade 4 students in Grey and Bruce Counties. Over 1,400 children take part in the event exploring 45 hands-on activities learning all about water. Organized by 17 different organizations ranging from The Ontario Ministry of the Environment, Conservation and Parks to Conservation Authorities to School Boards to Source Water Protection Agencies and local water industry representatives.</p>	<p>The new Ontario Curriculum (Ministry of Education and Training) connections are listed for each activity in the Planning Guide for Teachers - (Science &amp; Technology, Social Studies, Mathematics, Health and Physical Education)</p>
Forest Festival	Grade 7	<p>Mission: “to cultivate in all Festival Participants, an understanding of and appreciation for our forest resources and the natural environment in which we live”. Organized by 18 different organizations ranging from Conservation Authorities to School Boards to Stewardship and Woodlot Associations, Naturalists Groups and local forest industry representatives.</p> <p>At his three-day event there are over 30 activity stations at the Forest Festival based around five themes: forest ecosystems and interactions; biodiversity and species at risk; climate change; forest resources; and stewardship and conservation.</p>	<p>The new Ontario Curriculum (Ministry of Education and Training) connections are listed for each activity in the Planning Guide for Teachers - (Science &amp; Technology, Social Studies, History, Geography, Mathematics, Health and Physical Education)</p>
Trees of the World	Grade 3	<p>Focusing on the Grade 3 Curriculum of Growth and Changes in Plants, 6 education stations will be placed throughout the GSCA</p>	<p>Grade 3 Science and Technology - Growth and Changes in Plants</p>

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		Arboretum in the morning to visit and experience hands-on learning. In the afternoon, students hike and learn about the food web and the important of brush piles. Students will also plant trees in the Arboretum as part of this programming.	
DEER Program	Grade 2 - 12	A cooperative effort between Saugeen Conservation and Bruce Power, these programs are offered to all Bluewater District and Bruce Grey Catholic District school board schools, free of charge, and deal with various aspects of the local ecosystem, as well as energy conservation.	The new Ontario Curriculum (Ministry of Education and Training) connections are listed for each program in the <a href="#">DEER booklet</a> (Science & Technology; Biology; Environmental Science; Physics; Social Studies; Geography; History; The Arts; Health and Physical Education).
WREN Program	Jk – 12; plus community youth groups	A cooperative effort between Saugeen Conservation and Grey Sauble Conservation. All programs are curriculum based and are adapted to the academic ability and particular interest of each class/group. Each program offers students hands-on opportunities to discover for themselves the uniqueness of our natural resources. Games are included that help emphasize the themes learned throughout the program.	The new Ontario Curriculum (Ministry of Education and Training) connections are listed for each program in the WREN booklet (Science & Technology; Biology; Environmental Science; Physics; Social Studies; Geography; History; The Arts; Health and Physical Education). Various badges, stars and outcomes for community youth groups (eg. Cubs, Brownies, Scouts, Guides, 4-H Clubs etc.).

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Flood Waters and You	JK to Grade 8	<p>A joint venture between Saugeen Conservation and St. John Ambulance</p> <p>Each year since 1987 Saugeen Conservation education staff have presented a timely message to elementary students about the dangers involved with thin ice and spring break up. Presentations are made on a class by class basis during the months of February, March and early April utilizing hands-on flooding demonstrations, hypothermia experiments, and much more.</p>	<p>Grade 1 Science and Technology; Social Studies; Health and Physical Education</p> <p>Grade 2 Science and Technology; Health and Physical Education</p> <p>Grade 3 Social Studies; Health and Physical Education</p> <p>Grade 4 Science and Technology; Health and Physical Education</p> <p>Grade 5 Science and Technology; Health and Physical Education</p> <p>Grade 6 Health and Physical Education</p> <p>Grade 7 Geography; Health and Physical Education</p> <p>Grade 8 Science and Technology; Health and Physical Education</p>
Earth Week	JK to Grade 8	<p>Saugeen Conservation offers hands-on, curriculum based, in-school programs to watershed schools during Earth Week each year to help students learn more about our natural resources and get involved in helping to look after our planet. Topics include Water, Forests, Invasive Species, Species at Risk and Shrinking our Environmental Footprint.</p>	<p>Grade 2 Sci. &amp; Tech. - Growth &amp; Changes in Animals</p> <p>Grade 2 Sci. &amp; Tech. – Air and Water in the Environment</p> <p>Grade 3 Sci. &amp; Tech. - Growth &amp; Changes in Plants</p> <p>Grade 4 Sci. &amp; Tech. - Habitats &amp; Communities</p> <p>Grade 5 Sci. &amp; Tech. - Human Organ Systems</p> <p>Grade 6 Sci. &amp; Tech. – Biodiversity</p> <p>Social Studies – Canada’s Interactions in the Global Community</p> <p>Grade 7 Sci. &amp; Tech. - Interactions Within Ecosystems</p> <p>Geography - Natural Resources Around the World: Use and Sustainability</p> <p>Geography - Physical Patterns in a Changing World</p> <p>Grade 8 Sci. &amp; Tech. – Water Systems</p> <p>Grade 8 Geography - Global Settlement: Patterns and Sustainability</p> <p>- Global Inequalities: Economic Dev’t. and Quality of Life</p>