

## Ontario Curriculum Connections: Grade 9 – 12

Grade: Course	Strand Virtual Field Trip Program
Grade 9: Science: Biology	<b>Sustainable Ecosystems/Sustainable Ecosystems and Human Activity:</b> Wetland Ways/ Human Impact on Ecosystems Species at Risk
Grade 10: Science: Earth and Space Science	<b>Climate Change/Earth's Dynamic Climate</b> PlantWatch: Phenology and Climate Change
Grade 11: Biology (SBI3U)  (SBI3C)  Grade 11 : Environmental Science (SVN3M)	<b>Diversity of Living Things:</b> Good Things Come in Trees Chocolate: From Treasure to Treat Plants in our Holiday Traditions (Winter)  <b>Evolution</b> Plant Diversity <b>Plants: Anatomy, Growth and Functions/ Plants in the Natural Environment:</b> Seeds on the Go (seed dispersal mechanisms) Growing Seeds (seed germination) Plant Adaptations (Wetland <u>or</u> Mediterranean Biome) Photosynthesis Healing Plants Plant Diversity  <b>Sustainable Agriculture and Forestry</b> Organic Gardening/Farming <b>Human Impact on the Environment:</b> Human Impacts on Ecosystems: Wetlands
Grade 10 – 12 Green Industries (THJ20, THJ3M, THJ3E, THJ4M, THJ4E)	<b>Gardening, Horticulture, Landscaping and Forestry:</b> Organic Gardening / Farming IPM (gardens and greenhouse)
All Grade levels and SHSM (special request only)	<b>Careers in Conservation, Science and Research and Horticulture</b> Aquatic Ecologist / Terrestrial Ecologist/Species at Risk Biologist/ Herbarium Curator/ Field Botanist/ Horticulturalist/ Collections Curator/ Plant Documentation Coordinator



No Videoconferencing (H.323) equipment? No problem.  
We have a software solution: FieldTripZoom

Check out our webpage: [www.rbg.ca/videoconferencing](http://www.rbg.ca/videoconferencing)

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