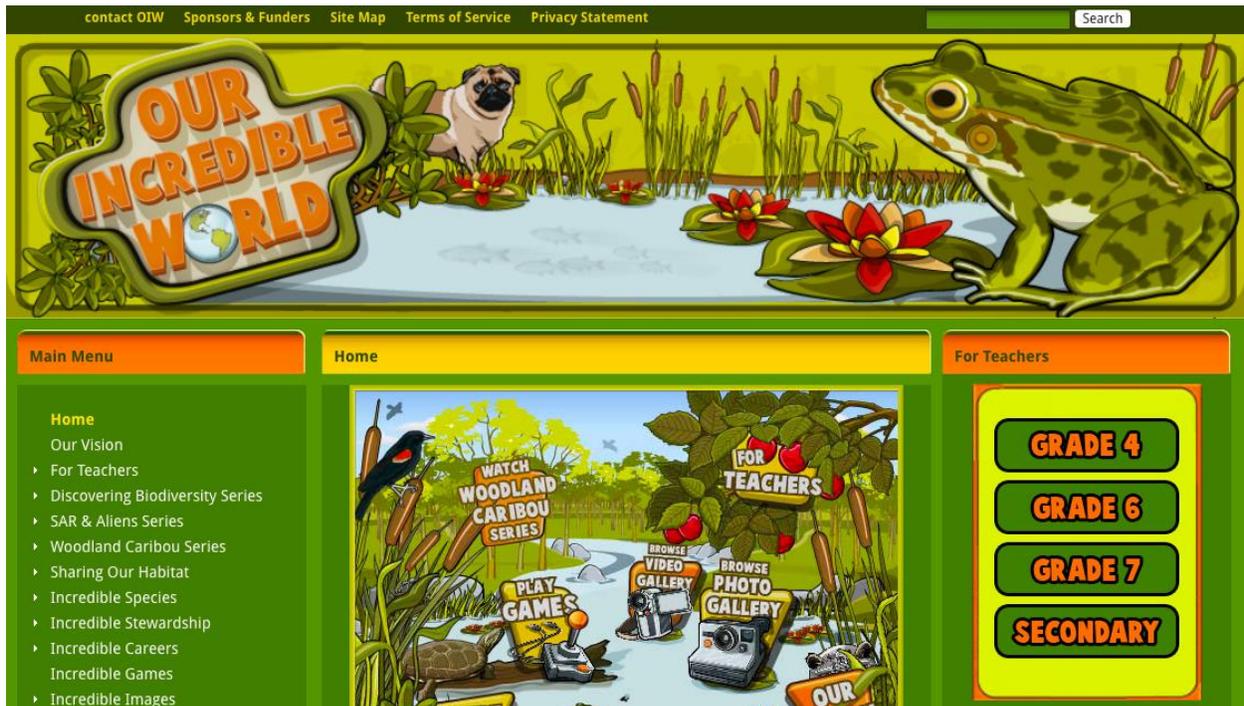


## Bilingual Ontario Multimedia Curriculum Resources for Science & Technology Teachers

Teachers, Our Incredible World ([www.incredibleworld.ca](http://www.incredibleworld.ca)) offers multimedia curriculum resources for the Science & Technology strand suitable for grades 4 to 11. All video series, lesson plans, games, newsletters/factsheets, career profiles, and other resources are designed with teachers, for teachers. They cover topics such as: habitats, ecosystems, biodiversity, species-at-risk, invasive species, and other related life sciences subjects. All videos can be viewed on the site.



Filmed in Ontario, each video series features 2 young people -Incredible World Investigators on assignment to interview scientists and discover firsthand why some species are at risk and what is being done about it. From tracking wolves in the boreal forest in the dead of winter, to converting a suburban lawn into a shared habitat for a multitude of species, including bats, the young investigators have fun, while taking their assignments seriously.

Each series is accompanied by lessons that tie the video story-line to the Ontario's Science and Technology curriculum. The lessons provide a stimulating mix of science-based class discussions and activities and allow educators to integrate group work, skills-building exercises, research, experiments, art, graphing, data recording, critical thinking, and debating into their classrooms. They culminate with students creating a variety of assessment products including informational posters, graphic organizers, and project assessment reports.

*Discovering Wetlands*— six episodes with 3 lesson plans per episode that deliver the Grade 6 (Ontario) Biodiversity curriculum (filmed at an urban wetland). Available in French.



*Species at Risk & Aliens* (IWI)— 2 episodes with lessons for grades 4, 6, 7 and 9 filmed on location. Available in French.

*Woodland Caribou* – six episodes with lessons that deliver the grade 7 (Ontario) Science and Technology curriculum with extensions for grades 4 and 11 filmed on location in the boreal forest. Available in French.



Stay in touch. Every year we add new resources to the site.



Watch for *Sharing Our Habitat*, early in 2019. The new 6-part series follows the adventures of Jack, Tabatha, and Charlie - from learning about Lake sturgeon in Moose Factory, to discovering species-at-risk in the densely populated regions of southern Ontario. For the young people, these assignments prove life altering as each is challenged to rethink their relationship to the wild and the places they call home.

Submitted by: Franziska von Rosen, Producer, Pinegrove Productions

Resources suitable for grades 4 to 11, Science & Technology Strand