

Pre Visit Activities

- using Google Images, search “Toronto flood” “Toronto erosion” “Toronto water pollution” to engage students in formulating questions to guide an investigation into the issues and challenges of balancing human needs/wants with environmental stewardship
- record student responses on a KWL chart and bring it with you to Forest Valley
- take a community walk around the school neighbourhood to gather information about how your local community balances its needs and wants for water with environmental stewardship
- document student observations using digital technology (cameras, mobile devices) or clip boards and sketches
- construct a map of your school property to map where the water goes
- explore news stories about the Don River: [Overhaul of Don River mouth could spur Port Lands development](#), [Why Does the Don River Flood So Often?](#)

Post Visit Activities

- using Google Images, search “Toronto flood” “Toronto erosion” “Toronto water pollution” to engage students in formulating questions to guide an investigation into the issues and challenges of balancing human needs/wants with environmental stewardship
- take a community walk around the school neighbourhood to gather information about how your local community balances its needs and wants for water with environmental stewardship
- document student observations using digital technology (cameras, mobile devices) or clip boards and sketches
- analyse maps of your school’s relationship to the “9 Rivers of Toronto” and/or Google Maps
- construct a map of your school property to map where the water goes
- explore news stories about the Don River: Funeral For the Don River, Overhaul of Don River mouth could spur Port Lands development, Why Does the Don River Flood So Often?
- use the Forest Valley experience to plan an environmental stewardship project for your school (e.g. clean up garbage that may pollute the rivers, connect with Eco Schools committee to improve the drainage from the

playground or parking lot, plant/mulch trees, dispose of invasive plant species)

- compare the environmental challenges of Toronto with other parts of the Canada where human settlement, rivers and shorelines meet
- using what students learned locally (at Forest Valley and school), create a proposed solution for another part of Canada and communicate the results of the inquiry using appropriate vocabulary