

New in 2022 !

HMK Children's Water Festival

~ Special Guest Presenters & Activity Centres

Activity	Description	Ontario Curriculum Connections
Atlantic Salmon Loss and Restoration	Guest presenters from the Ontario Federation of Anglers and Hunters (OFAH) tell the story of the loss of Atlantic Salmon from Lake Ontario and their program to restore them. This is followed with a role-playing predator-prey game.	There are lots of ties to aquatic ecosystem health of; Understanding Life Systems, Grade 4 (Habitats and Communities) Understanding Life Systems, Grade 6 (Biodiversity) <ul style="list-style-type: none"> analyze a local issue related to biodiversity, taking different points of view into consideration, propose action that can be taken to preserve biodiversity
Turtle Guardians	These guest presenters will introduce us to live turtle friends and explain how turtles are important for keeping our lakes and wetlands clean. Students will learn about how they can join communities helping conserve turtles.	Many Curriculum-linked resources from Turtle Guardians can be found at; https://www.turtleguardians.com/junior-grades-4-6/
Peat's in a Bog - What's the Catch	Through the use of a bog model, interactive questions and hands on peat examination, students will learn how wetlands and peat are formed. Participants will come to understand the benefits of peat and peatlands, including their important role in decreasing the effects of climate change and global warming.	Understanding Earth and Space Systems, Grade 5 (Conservation of Energy and Resources) <ul style="list-style-type: none"> analyze the long-term impacts on society and the environment of human uses of energy and natural resources, and suggest ways to reduce these impacts (<i>e.g., turning off the faucet while brushing teeth or washing and rinsing dishes conserves water</i>) evaluate the effects of various technologies on energy consumption, and propose ways in which individuals can improve energy conservation Understanding Life Systems, Grade 6 (Biodiversity) <ul style="list-style-type: none"> describe ways in which biodiversity within and among communities is important for maintaining the resilience of these communities
Water Story Book Walk	This "Water Storybook Walk" combines pages of " Follow the Water from Brook to Ocean " by Arthur Dorros with related water stewardship steps or 'Water Hero Acts' we can take in our homes, schools and communities.	Understanding Life Systems, Grade 4 (Habitats and Communities) <ul style="list-style-type: none"> analyze the positive and negative impacts of human interactions with natural habitats and communities, taking different perspectives into account, and evaluate ways of minimizing the negative impacts Understanding Earth and Space Systems, Grade 5 (Conservation of Energy and Resources) <ul style="list-style-type: none"> analyze the long-term impacts on society and the environment of human uses of energy and natural resources, and suggest ways to reduce these impacts Peoples and Environments, Grade 6 (Canada's Interactions with the Global Communities) <ul style="list-style-type: none"> explain why some environmental issues are of international dimensions and how international