

ClearWater Kids

Welcome to the world of ClearWater Kids!

We look forward to seeing you at www.ClearWaterKids.org, an interactive website that inspires kids to discover nature and treasure and protect water as a way of life.

The website is a virtual version of ClearWater Farm located on Lake Simcoe in the Town of Georgina in York Region. Since 2016, the farm has been a place for kids to explore and learn about nature and the importance of water in our lives. ClearWater Kids now provides similar opportunities to kids all over the world on a KIDSAFE-certified platform.

Sign up for a [free account](#) and get access to nature and water –themed activities:

- Activity sheets
- Book recommendations
- Curriculum connected themed guides
- Experiments
- Games
- Trading cards
- Videos
- Virtual yurt
- And more

Meet our time-traveling, water-wise superhero guide, Potato the Chicken. Why is she named Potato? Because her favourite food is potato peels.

[Read Potato's story here.](#)



Creating Accounts for Your Students

We suggest teachers sign up for their own account to get to know the website and all that it offers.

Kids can start exploring www.ClearWaterKids.org with Potato the Chicken. To take full advantage of what the programs offer, including saving activity progress, accessing trading cards and receiving trophies, students need their own accounts. Teachers can use their own email to register each student at www.ClearWaterKids.org/Register. When a username and password is picked for each student, an email with a verification code will be sent. Enter the code in the website's registration page.

Ensure a record is kept of each student's login information.

CLEARWATER KIDS

Parents & Teachers

Parent's or Teacher's Email Address:

Child's Username:
This username will be visible to other players. Do NOT use child's real name, or email address. Username must be unique and will be used to log into the site.

Password:

Confirm Password:

Select an avatar. This may be changed later.

By clicking this you are agreeing to the [site terms](#) and [privacy policy](#)

I agree to receive emails from Clearwater Kids and Clearwater Farm

[Return without Signing up](#)

CLEARWATER KIDS

Parents & Teachers

Please enter the verification code from the email below:

[Resend in 2 sec](#)

Introductory Scavenger Hunt: Introduce your students to the world of ClearWater Kids!

Introduce kids to the world of ClearWater Kids through an Introductory Scavenger Hunt.

Once they have their individual logins, students can:

- Find the “Do Fish Fart” game
- Find a trading card (hint: look for the glowing orbs)
- Make a trade with Potato the Chicken at the Trading Tree
- Add a decoration to their yurt
- Find and watch water-themed videos on CWKTV



Resources

Visit the ClearWater Kids Parents and Educators site [here](#). You will find our engaging themed guides, which include a discussion starter video, outdoor activities, experiments and suggestions for ways kids can take action to help the planet. All content has been developed with input from Science North educators, classroom teachers and kids themselves. You will also find hands-on activity sheets to download.

Below are our recommended water-connected resources for teachers and students.



1. Resource: [Protecting Our Water Themed Guide](#)

Included Video: [Clean Up on Aisle Water](#)

“Ava, Ari, and Potato the Chicken give a demonstration of how not filtering stormwater can cause plastics and chemicals to wash into water bodies and affect plant and animal life there, and how the food chain includes what humans eat.”

Included Activities:

- Aquatic Investigation
- Watershed Wake-Up Call
- Toxin Tag
- Be a Water Protector (Take Action)

Supplementary Activity: [Grow Food from Food \(Activity Sheet\)](#)



2. Resource: [Save Our Water Themed Guide](#)

Included Video: [Save the Water](#)

“What does brushing your teeth have to do with a swimming pool? Ava and Ari list all the ways in which we waste water in our daily lives.”

Included Activities:

- Water Cycle Review (Water Cycle Demo, Water Cycle in a Bag)
- Where Does Water Go?
- Make a (Water Supply and Usage) Model

Supplementary Activity: [Nature Search \(Activity Sheet\)](#)

Additional Water-Related Activities

Mini-Missions on clearwaterkids.org!

Perfect for a take-home activity, all new mini-missions are located at the Discovery Garden on the main map. Kids can complete Potato the Chicken's fun mini-missions to study how water acts in different situations using materials found around the home. Then they record their results, compare their results with other "eco-agents" and complete all four mini-missions to level up to eco-champions!

The Discovery Garden home of

Potato's Mini-Missions

My Hero Status

- Eco Champion
- Water Hero
- Rising Star
- Junior Explorer

Mission 1: The Dish Dilemma
Sometimes, messes happen. Potato wants to know if working with water can help us get out of a sticky situation more easily. *Accept Mission*

Mission 2: Let That Sink In
Potato needs you to find out how to welcome water into our soil. *Accept Mission*

Mission 3: Washed Away
Water has amazing powers to make changes to our world. Your mission is to learn how we can work with water instead of against it. *Accept Mission*

Mission 4: Under Pressure
Go with the flow! But which flow? If you poke two holes in a bag of water, one above the other, which hole—top or bottom—will spray water the farthest? *Accept Mission*

WOW!

Your Results

See how your answers match up with what other agents said

YEAH!

The guess

Which soil washed away more easily?

Water can wash unprotected soil away in a process called erosion. A mulch of loose plants like ours can help reduce erosion. Living plants with deep roots are even better.

The experiment

How much soil washed away each time?

Bare | **Covered**

Mission Wrap-Up

Bare | **Covered**

100% Bare | **0% Covered**

Your guess: Bare

Your result: Bare

100% Bare | **0% Covered**

Your result: Bare

A lot more | **A little more** | **A little less** | **A lot less**

You said A lot more

You said A lot less

Videos

How to Make Water Walk

Learn how water moves in plants with the help of Vivian and her “How to Make Water Walk” experiment. Then try it yourself!



Thirsty World

What does a toad have to do with a potato? Ava and Ari go nose to nose with a toad, soaking up water in the garden and see a potato doing exactly the same thing! You can show off with a similar experiment using celery.

Thank you for joining the world of ClearWater Kids. We hope that all young visitors to the site will see themselves as ClearWater Kids, part of an ever-growing community that is excited to learn more and work with others to help make the world a better place.

