



TIP SHEET

How to Stay Connected and Engaged in Environmental Activities from a Distance!

Thanks to all of you who are keeping connected and engaged with helping animals and their habitats. It's important we continue to play an active role in making the environment a healthier place for us all. We've got some suggestions on how you can continue with your Earth Rangers Club during these challenging times.

General Safety Tips for Earth Rangers Clubs

- ☐ If your club has members from multiple classrooms, host your meetings outside or via video conference
- ☐ Ensure students are properly wearing masks while engaged in Club activities
- ☐ Establish hygiene routines
 - ☐ Hands are sanitized when entering and exiting
 - ☐ Desks and materials are sanitized before and after use
- ☐ Limit sharing of equipment and materials
 - ☐ Have students bring in their own materials

Looking for a great activity to kick-off this year's Earth Rangers Club?

A great topic of discussion is waste created from all of the protective gear we are now using, such as gloves and masks. Almost 8 million tonnes of plastic enter our oceans every year, and this number is sure to rise when we consider all the single-use protective gear being used. Unfortunately, single-use masks have already been observed littering shoreline and underwater habitats. We can help reduce the environmental impact of all this waste by educating our community!



1. With your Club, discuss the impact of this waste on the environment, locally and globally (eg. animal entanglement and consumption, clog sewers, aesthetically displeasing, etc.).
2. Brainstorm ways we can reduce the amount/impact of protective gear ending up in natural areas (eg. switch to a reusable mask, cut off mask ties before throwing out, properly dispose of masks, etc.).
3. Instruct each student to create a PSA informing the community of the positive actions we can take to reduce the impact of protective gear waste.
4. Display PSA's around school or even post around community, such as grocery or convenience stores.

This activity can lead into a discussion of other types of waste, for example you can tackle food waste with the **Zero Food Waste Challenge**!

Mission and Activity Suggestions Ideal for Physical Distancing



The Zero Food Waste Challenge

Investigate how much food is wasted at home and how that ultimately contributes to climate change. Brainstorm ways to reduce this waste and learn about the food energy cycle. Plan a meal with **Eco-Activity #6**:

<https://www.earthrangers.com/eco-activities/eco-activity-6-meatless-monday/>



The 3R's

Learn more about the materials you throw away and discover ways to reduce this. Have a look at **Eco-Activities #3, #22, #36** for more inspiration.

1. Protect animals from getting hurt by our recycling
<https://www.earthrangers.com/eco-activities/eco-activity-3-best-bins-on-the-block/>
2. Use recycled items to make window art
<https://www.earthrangers.com/eco-activities/eco-activity-22-recycled-window-art/>
3. Learn to sort waste properly so wildlife aren't exposed to toxic chemicals
<https://www.earthrangers.com/eco-activities/eco-activity-36-be-a-super-sorter/>



Battery Blitz

Conduct a battery blitz at home! Involve the Club in collecting used batteries to be dropped off at a local recycling depot. Weigh the batteries to get a total weight for the whole Club. Together you can make a big difference!



Habitat Helper

Explore awesome critters in your backyard with **Summer Eco-Activity #4**. Invite the Club to build homes for them and protect their habitat from being trampled. Keep a balanced environment with a diverse number of species

<https://www.earthrangers.com/eco-activities/summer-eco-activity-4-creepy-crawler-cottage/>



Nature Scavenger Hunt

Ask your members to hold their own hunt from home with a family member. Report back their findings to the Club. Get out in nature, breath in some fresh air and explore!

Mission and Activity Suggestions Ideal for Physical Distancing



Pedal for the Planet

Review the impacts GHG emissions has on the planet and discover what questions the Club has about the science behind this topic. As a group, try to answer the questions and research them further. Encourage the Club to safely walk or ride their bikes and discover how far they can go using their own power!



School Grounds Investigation

Try **Eco-Activity #50** and challenge your Club to learn about one or more trees in their neighbourhood. Who can become the tree expert of your Club?!

<https://www.earthrangers.com/eco-activities/eco-activity-50-local-tree-guidebook/>



Shoreline and School Yard Saver

Ask the Club to do their own neighbourhood clean up with an adult. Collect data on what was discarded to see the great work a team can do together!



TK in Action

Ask the Club to investigate the Indigenous lands where they live. Review the First Nations in Canada maps at <https://www.aadnc-aandc.gc.ca/eng/1290453474688/1290453673970>

Share with them a video of an Elder speaking about Traditional Knowledge <https://vimeo.com/167473836>

Other ideas to explore:

- Earth Ranger Daily Activity List <https://www.earthrangers.com/eco-activities/>
- Encourage members to sign up for the free Earth Ranger App
- Organize weekly or monthly meetings via video conference (if applicable)

Also, remember you are part of a community of leaders, let's share ideas with one another. If you have anything to add to this list, let us know at clubs@earthrangers.com.

We've got this!