



WHAT'S SO SPECIAL ABOUT AN AXOLOTL? HOW CAN A TREE CHANGE CLIMATE CHANGE? HOW CAN WE MAKE A DIFFERENCE AS A CLASS?

This interactive online program explores some of the ways the world is changing and how we can influence these changes to make our world a healthier, more sustainable place for us and other living things.

CLASS CONFIGURATION

- **In-class students:** Class computer should be connected to a projector and to an audio system in the room, so students can see and hear the facilitator. Participation is encouraged.
 - If permitted: your camera should also be facing the students so the facilitator can see them. This helps us gauge their engagement and understanding.
- **Remote students:** they will need to connect to the online learning platform from their location and have a basic understanding of how to use it.

BEFORE THE ADVENTURE

- Discussion topics and questions to prepare for the session can include (but are not necessary to):
 - What makes an environment or biome unique?
 - What do living organisms need to survive in their environment?
 - How do changes in the environment impact animals living there?
 - What is the difference between climate and weather? Which [type of climate](#) do you have where your school is? What are the climate features in your area (e.g., temp., precip.)
- If you have time, explore BC geography and climate with this resource "What is a Biome" - [EN](#), [FR](#)

DURING THE ADVENTURE

- Provide an updated participant count to the facilitator and help facilitate voting throughout the class.
- **Be the Bridge!** we need you to be the **bridge between the facilitator and your students** – we will need your help calling on students to answer our questions or to ask their own.
- Provide all students with **the Science for a Changing World worksheet**

AFTER THE ADVENTURE

- Support Science World's grant reporting efforts by **completing a 10-minute post-session survey** and scanning and returning the worksheets your students complete
- You will receive resource lists to help your class **complete a climate-friendly action** including; building a Bug Hotel, participating in a Nature Clean Up, exploring Local Food, and getting outside and discovering the local nature near you

Science World is a BC-based charitable organization that engages the people of British Columbia in STEAM literacy. Our mission is to ignite wonder and empower dreams through science and nature.

Questions? Contact the School Support Team:

schools@scienceworld.ca