



CLIMATE POLICY QUEST CHALLENGE

Empower Student to Create Climate Policy!

2024 - 2025

The <u>Climate Policy Quest Program</u> explores the important role that policy plays in building a low carbon future. Learners are challenged to create their own climate policy, empowering them to become informed and active citizens for tackling climate change. This package contains everything you need to complete and submit an entry for the 2025 Climate Policy Quest Challenge. Get inspired for your participation by taking a look through our <u>showcase of previous entrants</u>!

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Complete the following entry form and upload it to the submission page (accessed GreenLearning's Climate Policy Quest <u>Challenge Page</u>) by **Friday, May 9, 2025 at 11:59pm PST**. Best of luck to you and your learners! If you have any questions or concerns at any time, please contact us at <u>programs@greenlearning.ca</u> or check out our <u>Frequently Asked Questions</u> page.



Challenge Instructions

To participate in the 2025 Climate Policy Quest Challenge, <mark>make a copy of this document,</mark> and please follow the steps below:

Step 1: Preparation

We **highly recommend** completing a selection of the following learning activities from the <u>Climate Policy Quest Program</u> to equip your learners with the necessary knowledge and skills for the Climate Policy Quest Challenge:

What is Climate Change and How Does it Shape Our World?

- How is Climate Change Shaping the World?
- Evolution of Climate Science
- Global Impacts of Climate Change

Introduction to Climate Change Policy

- Exploring the Need for Climate Policy: Climate Change and Negative Externalities
- <u>Market Failures: What Role can Policy Play in Building a Low Carbon</u> <u>Future?</u>
- Building a Low Carbon Future: The Need for Collective Action

Canada's Role in Climate Policy

- How does Canada Contribute to Global GHG Emissions?
- What Role Can Canada Play in Global Climate Action?

Designing a Climate Policy

- <u>Climate Policy Options</u>
- What Makes a Good Climate Change Policy?
- <u>Climate Change Policy Simulator Activity</u>
- <u>The Negative Externality Game: Collective Action to Address Climate</u> <u>Change</u>
- <u>Climate Change Policy and Indigenous Relations</u>

Step 2: Create Your Climate Policy

Applying their knowledge, **learners will propose an innovative climate policy for a selected level of governance** that showcases strategies to



effectively reduce greenhouse gas emissions and promote sustainability.

Examples of levels of governance include: Federal, Provincial, Municipal, Council, School Board, and more. We know that policies can take various shapes and forms, so we encourage learners to explore their creativity in this project. For some inspiration, see what others have done in the <u>Challenge Showcase</u>.

Step 3: Share and Spread the Word

Share your Climate Policy with your family, within your school community, on the radio, on social media, or any other forms! Celebrate your learnings and accomplishments and educate others on how they can learn more about climate policy and take climate action!

We would love to see your Climate Policy Quest Challenge process, tag **@GreenLearning** on <u>Twitter (X)</u>, <u>Instagram</u> and <u>Facebook</u>.

Step 4: Submission

Use the following checklist as a guide to help get organized for submitting all materials and forms by **May 9**, **2025 at 11:59 pm PST.**

Submission Checklist:

□ Climate Policy Quest Challenge Package with completed Entry Form, Sharing

Your Learning, and Reflection Questions

- □ Clear communication of your proposed Climate Policy
- □ Supporting materials for judging, such as:
 - □ Copies of learners work and worksheets
 - □ Photos and videos of learners and their projects- *tell us your story!*
- Media Release Form(s) for individuals shown in photos or videos

Use the Selection Criteria below to support your Challenge process.

Entries that meet the requirements outlined in the <u>Climate Policy Quest Challenge</u> <u>Rules and Regulations</u> will be judged between May 12, 2025 and June 5, 2025. The



first, second and third place submissions will be awarded cash prizes of \$1,000, \$500 and \$250 respectively. Winners will be announced online on June 5th, 2025.

Selection Criteria

GreenLearning has recruited a panel of industry experts with experience and expertise on policy and climate action to judge and provide feedback on challenge submissions. This panel of judges will be evaluating submissions based on the following selection criteria:

| Criteria | Level 4 | Level 3 | Level 2 | Level 1 |
|---|---|--|---|--|
| Climate Policy: Ideas & Impact Problem solving and innovation (20 points) | The policy proposed is highly feasible, would result in a high reduction of CO ₂ emissions, and is scalable and innovative in nature. Between 16-20 points | The policy proposed is feasible, would result in reduction of CO ₂ emissions, is scalable and shows some innovation. Between 10-15 points | The policy proposed is somewhat feasible, would result in a limited reduction of CO ₂ emissions, and is limited in scalability and innovation. Between 5-9 points | The policy proposed is minimally feasible, would result in minimal reductions of CO ₂ emissions, and is not scalable or innovative in nature. Between 0-4 points |
| Presentation & Supporting Materials Communication, Creativity, & Evidence of Learning (15 points) | The proposed policy is presented in a highly creative, clear and engaging format. 5+ photos, videos or learner worksheets were submitted demonstrating learner experience. Between 12-15 points | The proposed policy is presented in a creative, clear and engaging format. 3-4 photos, videos or learner worksheets were submitted demonstrating learner experience. Between 8-11 points | The proposed policy is presented in a somewhat creative and engaging format. 1-2 photos, videos or learner worksheets were submitted demonstrating learner experience. Between 4-7 points | The proposed policy is not presented in a creative or engaging format or is unclear. No photos, videos or learner worksheets were submitted demonstrating learner experience. Between 0-3 points |
| Sharing Your Learning Communication and collaboration. (10 points) | Learning was shared with clear educational intention and through multiple forms. Between 8-10 points | Learning was shared with some educational intention <i>and/or</i> through multiple forms. Between 6-7 points | Some learning was shared. Between 3-5 points | No learning was shared throughout this challenge. Between 0-2 points |
| Reflection Questions | Response is highly logical and creative | Response is logical and creative in | Response is somewhat logical | Response is difficult to follow and limited |



| | points | | Between 3-5 points | _ |
|----------------------|-------------------|--------------------|--------------------|--------------------|
| (10 Points) | Between 8-10 | Between 6-7 points | learnings. | Between 0-2 points |
| mobilization. | learnings. | learnings. | climate policy | learnings. |
| knowledge | climate policy | climate policy | expanding on | climate policy |
| thinking and | expanding on | expanding on | explaining and | expanding on |
| Creativity, critical | in explaining and | explaining and | and creative in | in explaining and |
| | | | | |

Entry Form

Please tell us about yourself and your class. If more than one educator or group leader was involved please complete this form based on who will be the *main contact*.

Although this section is not scored, it is mandatory that you complete this form.

Educator's name:

Educator's email address:

Preferred Title: (E.g. Ms. Frizzle, Mx. Simpson)

School Name and Board:

School City:

School Province:

Educator and/or School Social Media Handles:

Number of Learners Participating:

Grade Level(s):

Subject(s) or Club Name:

Number of proposed policies:

Level of governance your climate policy(ies) applies to:



Estimated amount of GHGs saved with policy(ies): (your best estimate, include brief rationale):

Sharing Your Learning

The following question can be answered by the **joined effort** of educators and learners and is **supported by the photos, videos, and other relevant materials** provided in your submission. Sharing learning may include social media platforms, school assemblies, school announcements, school posters, sharing within the school (i.e. to younger grades), community events, presentations to community leaders, local media coverage, or any other forms.

This section is scored out of 10 points. Please see the Selection Criteria for details.

1. How did you share your experience learning about climate policy while participating in the Climate Policy Quest Challenge? What did you do to help inspire others to learn more or take action? How many people did you reach as a result? *Please break down the number of people you shared your learnings with and how you shared it.*

Select the ways you shared/inspired others:

Social media - # of people reached ______

- Blogs/Vlogs # of people reached _____
- Community events # of people reached ______
- □ Newsletters # of people reached _____
- □ Infographics, videos # of people reached ______
- □ Workshops/Presentations # of people reached ______
- Other: _____

Total # of people shared with: _____



Reflection Questions

The following questions <u>must</u> be answered by learners, either individually or as a team and can be submitted in any media form (written, video, slideshow, song/rap, etc.). This section is scored out of 10 points total. Please see the Selection Criteria for details.

 a) How has creating your own climate policy helped you better understand both policy in general, and climate policies that are implemented at your school, in your community, and beyond? (/5)

b) Reflecting on your climate policy(ies), what steps could you take to bring your policy to the attention of the respective level of governance and eventually have it implemented? What barriers or hurdles would you expect for yourself and others in implementing your policy? What steps could you take to address these barriers? (/5)



Educator Feedback

GreenLearning is consistently looking for ways to improve our challenges and collect participant feedback. Please take a few moments to tell us about your experience by answering the questions below.

This section is <u>not scored</u>, but we <u>greatly</u> appreciate your feedback!

Efficacy of Challenge & Supporting Resources:

Please complete the table regarding the efficacy of the Challenge and associated learning:

| | Not Effective | Somewhat Effective | Effective | Quite Effective | Very Effective |
|---|------------------|-----------------------|-----------|--------------------|-------------------|
| Developing learner understanding of renewable energies. | | | | | |
| Building confidence in teaching about renewable energies. | | | | | |
| Providing learners opportunity to demonstrate their understanding through action. | | | | | |



Reflecting On <u>YOUR</u> Experience:

Tell us about *your* experience as an educator with the Climate Policy Quest Challenge:

Did you face any barriers? Align with your objectives? Use the resources? Do you have suggestions? (this could include a testimonial for GreenLearning to use to promote learners' achievements and demonstrate how these challenges initiate learners to take action)

Reflecting On LEARNER Experience:

Tell us about your *<u>learners'</u> experiences with the Climate Policy Quest Challenge:* Did they face any barriers? What were your learners most excited about? Do they have suggestions? (this could include a testimonial for GreenLearning to use to promote learners' achievements and demonstrate how these challenges initiate learners to take action)

Please use this opportunity to share any other questions, comments, or thoughts with us.



Congratulations!

Dear Parent / Guardian,

Your child's class, school, or eco club is participating in the exciting Climate Policy Quest Challenge hosted by GreenLearning! It's a great chance for them to learn and work together with their peers to make a difference in the fight against climate change. Plus, they could win up to \$1000 for their school, amplifying the impact of their climate actions!

To help share their story and experience in the Climate Policy Quest Challenge, please complete the attached media release form and return it to the school. This form gives permission to capture and include photos, statements, and projects created by the learners. More details can be found on the *Media Release Form* below.

<u>More about us:</u> GreenLearning creates free education programs about energy, climate change and green economy that engage and empower learners to create positive change for our evolving world. Our programs include both hands-on and critical thinking activities to equip educators with the educational tools they need to help learners understand complex environmental issues.

For Your Attention:

* Please Sign and Return the Media Release Consent Form on the following page.



SCAN the QR codes below for more info!





Challenges



Showcase



GreenLearning's Challenges: Media Release Consent Form

Sign and return to secure your child's participation!

Due date: ______

Ι, _

hereby

(Name of parent or guardian if participant is a minor, under the age of 18)

authorize GreenLearning Canada Foundation to use and publish my child's name, image, likeness, statements, participant work and performance without charge, for public viewing and promotional purposes in publications, advertising, video, web, new media and other formats as determined by the organization. I also give permission for any content as uploaded to the Google shared folder associated with GreenLearning's programs or challenges to be used and/or edited as required.

I am aware that my child's name and/or picture and/or voice may appear in a print advertisement or other promotional material or be shown on the internet on which my child's picture can be seen or voice heard on a recording and I hereby grant permission to GreenLearning Canada Foundation to use my child's picture, voice, and/or name for these purposes.

I hereby waive any right to inspect or approve the use of these works or any electronic materials that may be used in conjunction with them now or in the future, whether the use is known to me or not. I also waive all rights to any royalties related to the use of these works.

I hereby release GreenLearning Canada Foundation, and its officers, employees, shareholders and directors from any and all liability whatsoever, for now and forever.

External Media and Special Events

I also understand that external media or partner organizations might attend special events that are related to GreenLearning's programs and challenges. At these events, I give permission for my child's name, image, likeness, statements, participant work and performance to be photographed, filmed, audio or video taped for the purpose of being published and/or broadcasted online or on radio and television.



Please mark this checkbox if you **AGREE** for your child to be photographed, filmed, audio or video taped as mentioned or described above **in parts one and two.**

| Child'sname: |
|----------------------------------|
| School: |
| Grade: |
| Teacher's name: |
| Parent's / Guardian's name: |
| Parent's / Guardian's email: |
| Parent's / Guardian's signature: |
| Date: |
| |