

Enter the fragile yet powerful realm of nature in Langland's Research Prize, where the balance of humanity hangs in the balance, and your decisions shape the future of our planet. This category immerses you in the intricate web of ecosystems, climate dynamics, sustainable innovation, challenging you to become a guardian of the environment. As you navigate the interplay between human activity and the natural world. every choice you make has consequences which begs the question. Will you be able to restore balance and preserve the Earth for future generations?

Round 1:

In this round, teams will answer 5 multiple-choice questions (MCQs) from various subjects, collaborating quickly within a set time limit. Each correct answer reveals a hidden point value, adding an element of surprise. Teams can use "power-ups" like "Double or Nothing," for a chance to double their points but risk losing them if wrong, and "Hint Request," which offers a clue at the cost of points. Incorrect answers pass to the next team, raising the stakes and competition.

Delegates per team: 2-4

Round 2:

In this round, delegates will redesign a nonrenewable product to be more eco-friendly and present their ideas as an advertisement. Teams will be given a product and must showcase innovations that reduce environmental impact—such as using recycled materials, creating fully recyclable designs, or adopting energy-efficient manufacturing. Delegates can build on existing ideas or propose their own solutions. After presenting, teams will field questions from judges and other delegates, with extra points awarded for the quality and depth of their responses.

Delegates per team: 2-4

Round 3:

How will you rise to the occasion and turn this final challenge into victory? Prepare yourselves, as this round is not just a test of your skills but an opportunity to demonstrate your resilience and determination as a team. This is the ultimate challenge, where your ability to collaborate and innovate will be the key to your success.

Delegates per team: 2-4