

Hydrogen Quest: The Road to Sustainability

How to Play

Welcome to Hydrogen Quest! In this exciting simulation, your mission is to establish a sustainable transportation network across Western Canada, all in the effort to combat climate change and reduce carbon emissions.

To successfully complete your mission, you need to earn a total of 5,000 hydrogen points. This goal is divided across 5 cities, with each city requiring you to gather 1,000 points before you can advance to the next.

You can earn hydrogen points through various power-ups, including:

1. **Collecting Hydrogen Fuel Cells:** Collect regular and super-powered hydrogen cells to add to your point total.
2. **Building Hydrogen Refuelling Stations:** Construct these stations in the cities to support hydrogen-powered vehicles. The more stations you build, the more points you will earn.
3. **Converting Other Vehicles:** Transform traditional fossil fuel-powered vehicles into hydrogen energy vehicles. Each successful conversion adds to your point total and contributes to the overall goal of reducing greenhouse gas emissions.
4. **Transporting Converted Long-Haul Trucks:** Once you have converted a traditional truck to hydrogen energy, send the newly transformed vehicle to the Edmonton Global yard. This action not only helps you accumulate additional points but also aids in the expansion of the hydrogen network.

Navigate through the game controls with the arrow keys to move your vehicle in different directions. If you need to pause the game at any time, simply press the space bar.

Get ready to embark on an engaging journey towards a greener future by building hydrogen-based transportation in Western Canada!