**Assignment**

**Topic: Greenhouse Effect Exploration:**

Q1. Create an illustrated storyboard or comic strip that explains the greenhouse effect. Your storyboard should include:

* Key greenhouse gases and their sources.
* A step-by-step explanation of how the greenhouse effect works.
* Real-life examples of its impacts on Earth's climate.

**Topic: Climate Forcing Analysis:**

Q2. Develop an infographic that differentiates between positive and negative climate forcings. Your infographic should:

* Define climate forcing and explain its significance.
* Include examples of different types of climate forcings (e.g., volcanic eruptions, solar radiation changes, anthropogenic influences).
* Use historical data to illustrate the impacts of these forcings on global climate patterns.

Q3. Design an interactive poster that visually represents the interconnectedness of the greenhouse effect, climate forcing, and climate drivers. Your poster should:

* Have clear sections explaining each concept with brief, engaging visuals.
* Include interactive elements such as QR codes linking to relevant videos or articles, or mini-experiments that demonstrate key concepts.
* Prepare a short presentation (5-7 minutes) to explain your poster to the class.