

**Course:** Physical Geography 12

**Course Format:** Online

**Course Credits:** 4

**Description:** In Socials 12 Physical Geography, you will study topics based on the physical structure of the earth including essential geographic themes such as location and place. You will study climate and how it is expressed in various parts of the world based on the energy that we receive from the sun and how that energy interacts with the Earth's atmosphere, land, and oceans. You will also study natural processes and the impacts that they have on the landscape and human settlements. You will look at how humans have altered our world and will be asked to think about the upper limits to our control of resources on this planet. Finally, you will study the Earth's biomes, including both the major terrestrial and aquatic biomes. You will learn about how biomes form and the climatic and geographical reasons for their formation. You will also learn about the present threats to the Earth's biomes and what can be done to address emergent environmental issues.

**Prerequisites:** Social Studies 11 Explorations

**Resources:** Online readings and resources

