

School Name: Desert Academy

Team Number:

Team Members: James P-G, Ben Elsbrock, James Utton

Sponsoring Teacher: Mario Ruiz

Project Mentor: Stephen Guerin

The problem: Impacts of temperature, pH and chemistry change of ocean with coral growth.

Area of Science: Biochemistry is the area of science.

Why this is important:

This is important because coral is a big part of animal homes and coral are animals themselves.

What we hope to show (results we hope to obtain):

We hope to show that coral growth might be linked up by the sun and pollution in water. I hope to learn the impacts of temperature and chemistry in coral growth.

Plan of Action/Methods (How we plan to work on it:))

Using netlogo, we will design a model of coral growth in different climates.