

Details



Completion Time: Less than one period

Permission: Download, Share, and Remix

Without Guano There's No Life

Overview

Students will sing a song about guano's role in the ecosystem and the movement of energy and matter through the food chain.

Objective

Students will learn how energy and matter move and change in an ecosystem and how living things and matter interact.

Preparation

N/A

Description

Lead the students in singing the song 'Without Guano There's No Life' (attached), sung to the tune of 'You Are the Sunshine of My Life'.

Resources

N/A

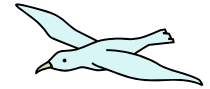
Credits

Maggie Prevenas, prevenas@hawaiiintel.net

Materials

- Song sheets or means to project words on a screen or wall

Without Guano There's No Life

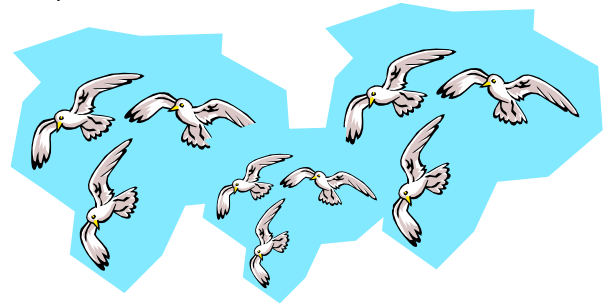


Without guano there's no life
Birds and fish poop all around,
Algae takes nutrients and light
Uses the fertilizer found



Producers use energy in sunlight
To give off oxygen and more
And then they take carbon dioxide
Add hydrogen from water make sugar for a candy store

OHHHH, Without guano there's no life
Birds and fish poop all around,
Algae take nutrients and light
Uses the fertilizer found



It all starts inside the algae
With the pigments green and rust
They take in nutrients from waste yeah
Transfer sunlight into sugar it happens you can trust- Ohhhhhh!

Without guano there's no life
Birds and fish poop all around,
Algae take nutrients and light
Uses the fertilizer found

Hawaii State Science Standard 3- I can explain how energy and matter move and change in an ecosystem and how living things and matter interact in a sustainable way.



Sing to "You Are the Sunshine of My Life"