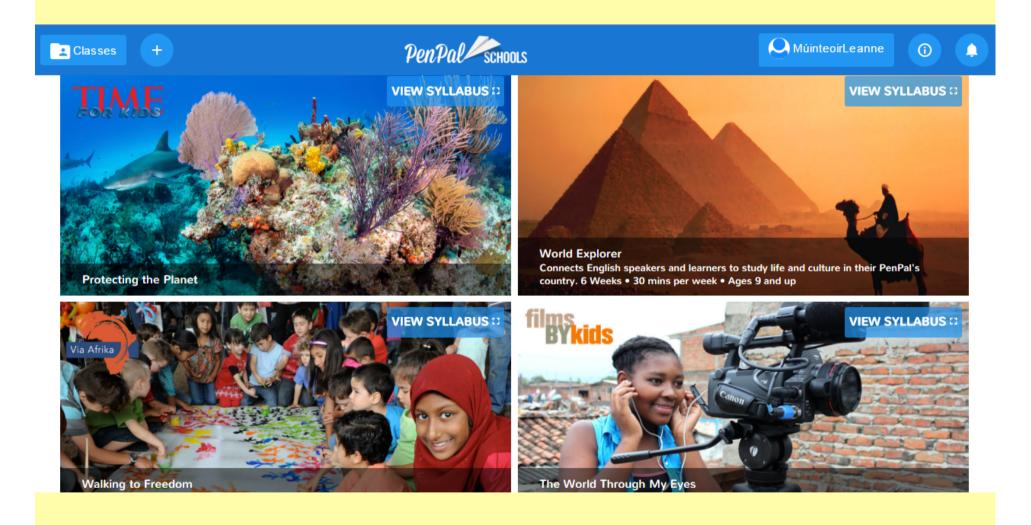


# PenPal schools

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### Four Courses



www.penpalschools.com

### Protecting the Planet



## Overview of Syllabus: Weeks 1 & 2

#### Week 1: A Pollinator Problem

Bees, butterflies, and other pollinators are in danger of going extinct. Yet, as this article shows, there are steps we can take to protect these pollinators and the important contributions they make to producing the foods we eat. This week, students work with their PenPals to explore the impact of agricultural production on pollinators. Students learn about the decline of pollinators and explore possible solutions to this problem.

Sample Discussion Question: What are some reasons that people would want to protect the environment?

#### Week 2: The Great Barrier Reef is Under Attack

The Great Barrier Reef is dying, and scientists say protecting it will require a global solution. In Week 2, students read an article about the bleaching of coral reefs. Students will work with their PenPals to understand the causes of climate change, the effects of bleaching, and possible solutions to these problems.

Sample Discussion Question: What would it take to persuade more people to care about coral reefs? Explain.

### Overview of Syllabus: Weeks 3 & 4

#### Week 3: A Groundbreaking Crisis

In Week 3, students learn about the rise of earthquakes in Oklahoma. They will explore whether Oklahoma's earthquakes can be traced to the rise of the fossil fuel industry and oil drilling across the state. As students work with their PenPals to explore the impact of oil production on the environment, they will consider how technology and industry impact the environment and whether these innovations are worth the cost.

Sample Discussion Question: Do you think that the benefits of using fossil fuels are worth the potential drawbacks?

#### Week 4: Saving Rhinos

This week, students and their PenPals read about the Black Mambas, an all-woman anti-poaching unit that protects rhinos in South Africa's Balule Nature Reserve. Students will consider the role individuals have in protecting the environment and which strategies are most effective.

Sample Discussion Question: Why do you think the Black Mamba scouts have had success stopping poachers?

### Overview of Syllabus: Weeks 5 & 6

#### Week 5: Under the Sea

In week Week 5, students read an article profiling Sylvia Earle and her mission to protect the world's oceans. Students and their PenPals learn how one person can promote conservation efforts that have a positive impact all around the world. Students explore the strategies Earle uses to promote ocean conservation and the effect of her efforts.

#### Week 6: Kid Heroes for the Planet

In the final week of the course, students and their PenPals will read about young people from around the world who are drawing attention to environmental issues. After reading about these inspiring individuals, students will work with their classmates and PenPals to take action and encourage members of their own community to support a worthwhile cause

Sample Discussion Question: How can you, your PenPal, and your classmates inspire others to address an issue impacting the environment?

### Demo Course before Enrolling



#### **ENROLL YOUR CLASS**

Free courses start every Monday

<u>Demo Course</u>

### Protecting the Planet Demo:Week 2



Ability Level Intermediate ▼

Example View (Student)



Protecting the Planet

WEEK 1 (SEPTEMBER 23)

WEEK 2 (SEPTEMBER 30)

WEEK 3 (OCTOBER 7)

WEEK 4 (OCTOBER 14)

WEEK 5 (OCTOBER 21)

WEEK 6 (OCTOBER 28)

#### Reefs Under Attack



Write to your PenPal about Reefs Under Attack



What would it take to persuade more people to care about coral reefs? Explain.

To explore this topic:



Read the text and vocabulary words



Use evidence from the video, text, and your own



Ask your PenPal about his or her perspective



Continue learning about this topic on the internet

Write to your PenPal...



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### Differentiated Articles

#### The Great Barrier Reef Is Under Attack

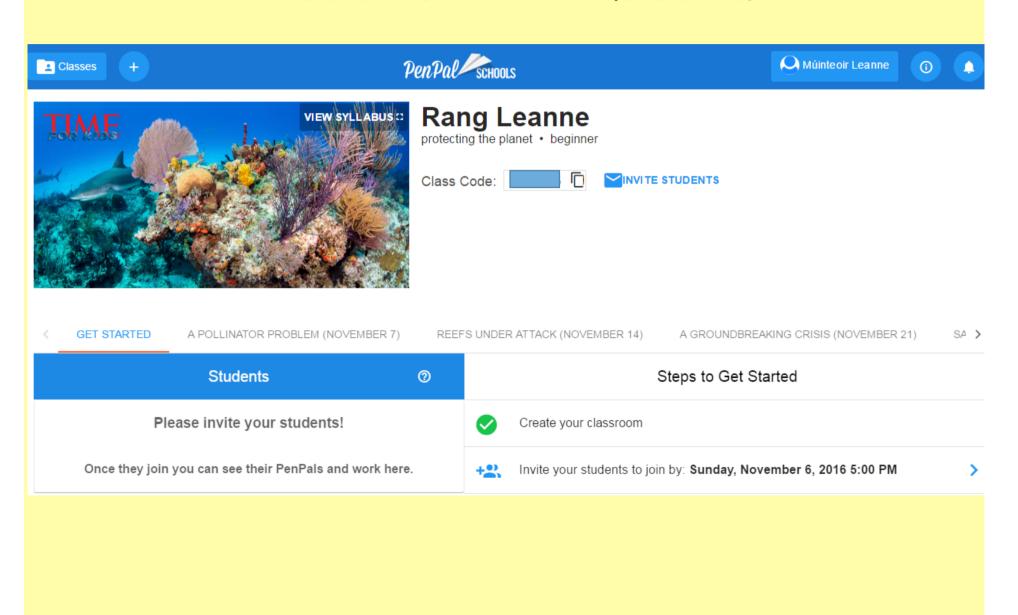
Warm water temperatures have bleached coral off the Australian coast.

By Justin Worland for TIME, adapted by TFK editors April 25, 2016

The Great Barrier Reef is more than worthy of its name. It covers more than 130,000 square miles off the coast of Australia. The reef is home to corals of all shapes, sizes, and colors. It is the world's largest reef system. It supports an astounding variety of marine life.



### Teacher Dashboard



# Safety Measures



# Our Experience So Far...









