



HUMANITIES AND THE SUNSHINE STATE

TEACHING FLORIDA'S CLIMATES
In partnership with the Florida Humanities Council

JUNE 15-29, 2018 UNIVERSITY OF FLORIDA

"TAKING IT BACK TO THE CLASSROOM"

We know that it's not always possible to develop and implement a brand new lesson plan in a busy curriculum. How do you envision incorporating our experiences in your classroom teaching?

Teacher(s): Leela Itzkowitz

Grade(s): 2

Title of Lesson: Life cycle of manatee and effects climate

Idea 1

Manatees getting injured or killed by humans due to being struck by watercrafts; strategy: put a wire net around propeller

Learning Goals/Standards

SC.2.N.1.1 Discuss water and watercraft safety What path to take if manatees are in way

Idea 2

Red tide and cold water intrusion- Discuss how to prevent water pollution and about climate waterways and natural resources

Learning Goals/Standards

SC.2.E.7.1, SC2.E.7.2

Idea 3

Discuss other ways to help save manatees from habitat degradation

Learning Goals/Standards

SC.2.N.1.2

Idea 4

Adopt a manatee program

Learning Goals/Standards

SC.2.N.1.6

Idea 5

Resources books "Hobee Manatee" "I'm a Manatee" by John Lithgow

Learning Goals/Standards

Title-one students-slower to get concept-field trip on boat to see manatees in "real life" in winter months (Dec.-Feb)

Idea 6

Learning Goals/Standards

Visit water plant facility

What additional resources do you need in order to act on these ideas?

Adopt a manatee

Observe other sea creatures

Paper

Pencils

Art materials

Resources speak