



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): Ann Cook

Idea 1 Manatee life cycle, Simple food chain

Books on Manatees News FLA

Learning Goals/Standards

SC.3N.1.2 Compare observations, seek reasons to explain differences infer

SC.3.L.15 Diversity and Living Organisms-change in environment can affect survival

Idea 2

Compare texts- Natural cycle, and one affected by climate change

Grand Ole Tree, DePalma, Mary N.

Extension: Lorax, Giving Tree

Grow a terrarium set under different temperatures CPALMS. 15411220

Learning Goals/Standards

SC.3.N.1.6 Infer based on observations

SC.3.L.14.2 Plants respond to stimuli (heat, light, gravity) interdependence

Idea 3

Haiku and climate change (NewsFLA)

How seasons affect plants

Learning Goals/Standards

SC.3.L.17.1 Describe how animals/plants respond to changing seasons

Idea 4

Come back stories- Plants-(Everglades?), animals, ecosystems-IRL,
If I had the last truffella (seed tree); I would

Learning Goals/Standards

Come back stories and success- eagles, otters, bison, wolves

SC.3.L.17.B Human activities and natural events can impact environment

What are the systems involved in an environment- with a missing animal species

Idea 5

Field trip to MI Wildlife- How the surrounding area was preserved inadvertently by NASA and the cities development, etc.

-Classify animals found PPT to introduce

Historical

Newspapers-Andubon-Florida- Stop taking birds for plumage

Learning Goals/Standards

Hands On/Minds on trip

SC.3.4 Classify

Interview Oral History of area

Idea 6

Co-ord with Brevard Zoo oyster/mangrove restoration

How to be a global citizen

Draw, write- snapshot writing strategy

Biography of 'Mangrove restoration' in Mid-East

Learning Goals/Standards

Interdependence SC.3.L.17.2, and plants and animals depend

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

Global citizens- citizen science Great Kapok tree

Junior science

-Have a foreign class adopt a tree from each other and send photos

Fairchild garden.

School garden