



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): Gary A. Brown

Idea 1

Call class to order and offer students ice cream (plain vanilla) while they are enjoying ice cream lecture students on the beauty, enjoyment, and importance of Florida Springs while showing the current photos of the springs. Next allow students to add chocolate syrup and other toppings to their plain vanilla ice cream. Finally show them the springs in the 1980s explaining the decline.

Learning Goals/Standards

Help students understand the declining condition of Florida's spring system

Idea 2

Start an aggressive recycling campaign. Have students empty bias of transport to recycling facility along with lecture or field trip of the facility.

Learning Goals/Standards

The importance of recycling and how it works

Idea 3

Field trip into nature either on the lake or through the woods looking for and/or collecting trash

Learning Goals/Standards

Students see first-hand the importance of a cleaner environment. They actually have the opportunity to be active in the clean-up. We will also pay close attention to trash with other dates to help them understand how long our trash is around.

Idea 4

Create cards with words like “rising sea level” “rising temperature” “forced migration” “reduced rainfall” “freshwater shortage” “flooded cities” etc. and have the students create a flow chart adding these words where they fit. They will also be allowed to add other words or phrases

Learning Goals/Standards

Learn that one thing affects another. Learn about systems and the connectedness.

Idea 5

Have students research, and brainstorm varying types of clean energy. Have them write a point paper with each type of energy and its pros and cons.

Learning Goals/Standards

Start the student thinking about energy specifically clean energy

Idea 6

Have students read the first chapters of Genesis in the Bible. Instruct them to mark the areas where God task Adam (or) worked to protect and take care of the animals of the earth.

Learning Goals/Standards

Teach students to be competent thinkers by using the resources (the Bible) God gave us about our obligation to take care of His creation. That future destruction by fire may be used by God as a result of our sins for failing to take care of the Earth.

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

Follow through to fires when the earth was challenged by God or such as the Flood of Noah, the destruction of Sodom and Gomorrah. Also point to the future destruction of the Earth through tribulation and fire.