



# Humanities and the Sunshine State

What Sustains Us?

Florida Ecosystems in an Era of Rapid Change

University of Florida 20-24 June, 2016

## ACTION PLAN TEMPLATE

Teacher(s): Catelyn Cantrell

Grade(s): 9-10

Subject(s): English

Title of Lesson: Imagining Careers in the Climate-Impacted Future

Learning Objectives: - Students will be able to write narratives that depict their vision of careers that ~~allow~~ might help a future world adapt to future climate change

Standards Addressed: - Students will ~~understand~~ be able to analyze how authors use details, tone & unconventional structures to envision the future

- LAFS.910.W.1.3 Write narratives to develop real or imagined experiences or events using effective techniques, well-chosen details, & well-structured & sequenced

- LAFS.910.RL.2.4 Determine meaning of words & phrases as they are used in the text; analyze the cumulative impact of word choices on meaning & tone

Lesson Outline:

~~Read Time Caps~~

LAFS.910.RI.2.5 Analyze how an author's choices concerning how to structure a text, order events within it, or create effects as mystery, tension or surprise.

Lesson Outline:

- Read Aloud of Model: "Time Capsule Found on the Dead Planet" (Atwood)

- Dual-Entry Reading Log

- Which age are we in?

- Why does Atwood tell a story without plot or character?

- Describe the tone. Why this tone?

- Is this a future you want? How might it have been avoided?

- Map Systems Diagram of the Story - show teacher model, have groups work together to make their

- Ask students to re-write #4 to #5 of the Atwood story

- Review student stories - give feedback, use peer feedback
- Brainstorm possible changes we might face in the next 50 yrs...
- Challenge students to imagine a career for this future they imagine & write a narrative that shows how the career might help humanity adapt to possible future challenges.

- Systems Diagram  
(Connect money, appetite, hubs, progress, animals, humanity)

- Considering possibilities, adding factors into a system

Learning Strategies:

- Peer feedback
- Using exemplar Texts & Teacher models
- Collaborative Structures
- Connecting Content to personal ideas & experiences

Science Concept(s):

- Adaptation & Mitigation Strategies
- Desertification
- Careers in the Sciences

Humanities Concept(s):

- Narrative Structure
- Tone
- Choice of Detail

Student Assessment Strategies:

- Systems Diagrams (Visual)
- Narratives based on Atwood Story
- Career Narratives — Students could make these written, cinematic, audio, graphics

Benefit to my students:

- Interdisciplinary — by-in for science-minded students
- Integration of all the language arts
- Opportunity to Consider future careers

Resources and Materials (supplies needed for activities):

Chart paper, markers, tools for writing/recording narratives  
 Copy of Atwood (Time Capsule from the Dead Planet) w/ ~~all~~ All items on list  
 Copy of Atwood with the 4th & 5th "ago" left - over -