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): Kathryn Dunn- American Cooperative School, La Paz, Bolivia

Idea 1

Introducing systems structure to 4th grade

- -how it should look
- -relationships

Learning Goals/Standards

RI.4.3 RI.4.7 4-ESS3-1

RI.4.5 4-ESS2-1 4-ESS3-2

Idea 2

Partnering with another class in the USA to talk about weather and climate change evidence that they see in their community compared to Bolivia

Learning Goals/Standards

SL.4.1 4-ESS3-1

SL.4.3 4-ESS3-2

SL.4.5

Idea 3

Using the Chroniclingamerica.loc.gov website to improve the students ability to use search function and find pertinent information. (scavenger hunt)

Learning Goals/Standards

RI.4.7 W.4.8

W.4.6

W.4.7

5.5.e- Aero standards

Idea 4

Venn Diagrams/flow charts to compare and contrast climate changes in different environments (springs vs. forest vs. ocean)

Learning Goals/Standards

RI.4.3, RI.4.6, 4-ESS2-1, 4-ESS3-2

RI.4.5, RI.4.7, 4-ESS3-1

Idea 5

Using climate fiction to inspire students to write their own narratives on climate what they envision for the future. (hope, despair, etc.)

Learning Goals/Standards

RL.4.3, W.4.3, 4-ESS2-1, 4-ESS3-2

RL.4.2, W.4.9, 4-ESS3-1

RL.4.1

Idea 6

Have students interview their grandparents to record their oral histories use it to compare to written histories; Discuss bias and emotions present

Learning Goals/Standards

SL.4.4, 3.5c –AERO standard SL.4.5, 4.5d- AERO standard SL.4.2

What additional resources do you need in order to act on these ideas? Access to another 4^{th} grade class Recording equipment Computers/iPads Articles and climate change resources pertaining to Bolivia/Amazon/South America