Strategies for success:

AP Human Geography for 9th graders



Jodi Esaili and Katlin Kratz

MISD
Mansfield Independent School District



Ms. Katlin Kratz

AP Human Geography, World Geography

University of Texas at Arlington
B.A. History, Minor in Geography

Ms. Jodi Esaili

Social Studies Department Chair,
AP Human Geography,
Academic Decathlon

ALBANY STATE

State University of New York at Albany
B.A. English
University of North Texas
M. Ed. Educational Leadership



Agenda

Meet the presenters

Background of AP Human Geography in MISD

Freshmen in Advanced Classes.

Examples of work

Questions

What is AP Human Geography?



7 units of study

Thinking Geographically

Population and Migration Patterns and Processes

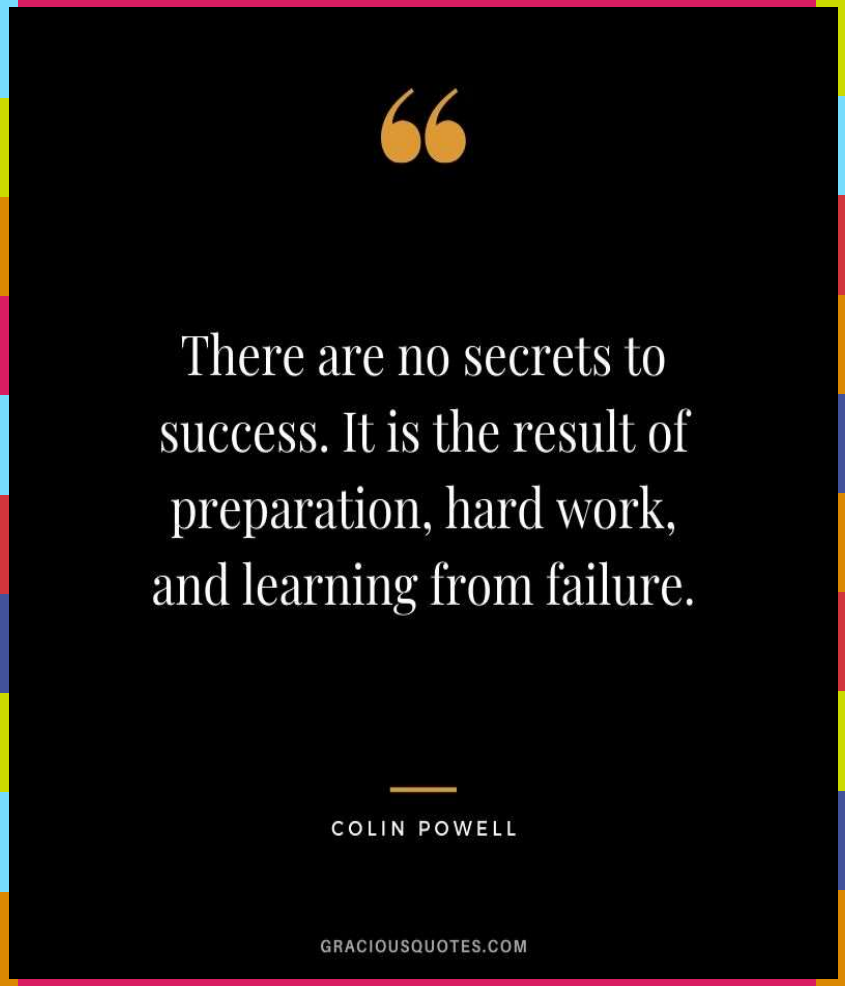
Culture Patterns and Processes

Political Patterns and Processes

Agriculture and Rural Land-Use Patterns and Processes

Cities and Urban Land-Use Patterns and Processes

Industrial and Economics Development Patterns and Processes



District Support

We have 9 teachers for APHG, in 5 different high schools. AP Human has the largest number of students in our district: over 1200 this year and growing.

For some time, we were each doing similar things but nothing was standardized, so the district and teachers came up with a plan to help students be more successful.

Some teachers will meet over the summer for anywhere from 1-5 days to plan out the calendars, notes, and activities. We all meet up in August to plan the first 6 weeks (and beyond, if time).

During the school year, we meet over TEAMS as a PLC at least once a week, after school.

We have a shared Google Drive and Canvas page. All information is uploaded here.



AP Exam Grading Scale

- **Students who take the AP exam will get a score ranging from 1 to 5. The College Board defines the numbers as follows:**
  - 5 - Extremely well-qualified to receive college credit
  - 4 - Well-qualified to receive college credit
  - 3 - Qualified to receive college credit
  - 2 - Possibly qualified to receive college credit
  - 1 - No recommendation to receive college credit



Results!

Over 1000 students took the AP Human Exam last year.

Mansfield ISD	2019	2020	2021	2022	2023
5	36	25	20	48	73
4	109	118	93	129	164
3	152	182	153	166	186
2	168	85	182	177	184
1	521	346	429	451	438
Total	986	756	877	971	1045
Mean	1.96	2.19	1.97	2.12	2.28
%3+	30.1	43.0	30.3	35.3	40.5

Accommodations on the AP Exam

- The College Board has a procedure for students to request Services for Students with Disabilities (SSD)
- SSD are available for AP Exams, SAT, PSAT
- Examples: Braille tests, large print answer documents and extended time
- See your counselor for assistance, as documentation is required.

What is High School Weighted Credit?

- Weighted credit (currently 10 points) will be calculated into your weighted GPA **for class ranking purposes**, but it will **NOT** be on your report card.

- To receive weighted credit for an AP course:
  - Student must be enrolled in the course
  - Receive a passing grade in the course
  - Meet MISD attendance requirements

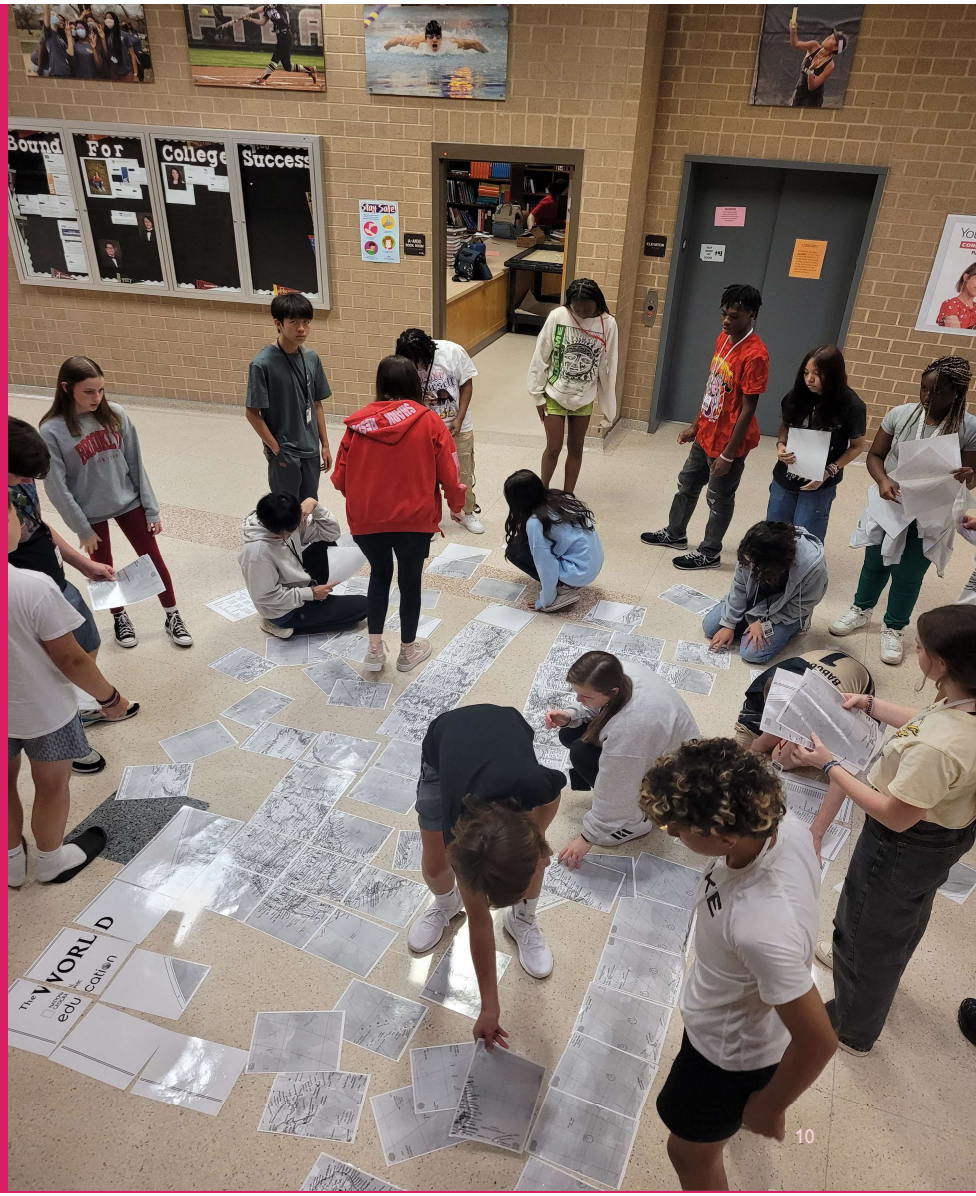




Start off right!

Day 1:

We do not teach content for the first 2 days, so we start with activities that build classroom culture and allows us to observe students.



Mix up: Hands-on and notes



Sustainable Development Goal PSA

You will use Canva or another graphic design software to create a digital public service announcement (PSA) advocating for one United Nations Sustainable Development Goal (SDG). A PSA is a form of media that is meant to raise public awareness of some issue or cause. They are visually interesting to look at and provide short bites of information to the audience. PSAs are NOT essays. Your PSA should use the sources provided below.

UN SDG Homepage

SDG Progress Report 2022

PSA Examples

The Goal I have been assigned is _____

_____ **Title & Slogan** *(15 points)*

Include the name of your SDG and create a catchy slogan for the goal.

_____ **Summarize the Goal** *(15 points)*

Using the sources provided, summarize the overall purpose of the goal in one to two sentences.

_____ **Statistics** *(15 points)*

Using the sources provided, include at least two relevant statistics that you find interesting or important for your goal.

_____ **Taking Action** *(30 points)*

Include one **national-scale** action that could be taken to help reach this goal. (In other words, what steps could a country take to help achieve this goal within their borders?)

Include one **local-scale** action that could be taken to help reach this goal. (In other words, what steps could a city or region take to help achieve this goal within their borders?)

Include one **personal** action that one could take to help reach this goal.

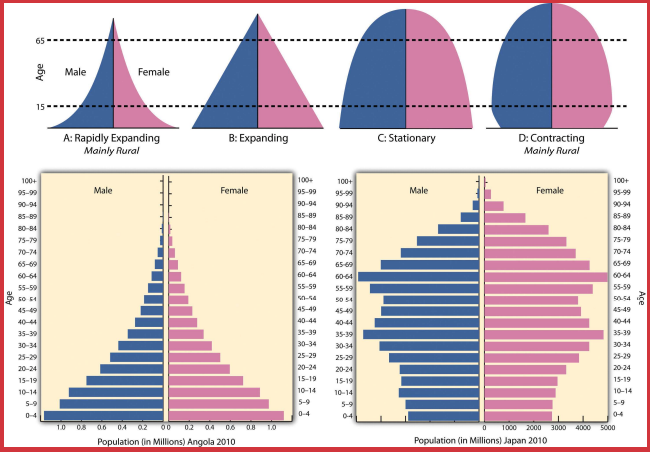
_____ **Images** *(15 points)*

Include at least three relevant images or graphics that reflect your policies and their effects. You may include graphs, maps, and charts in this category as well. You can use the logo of your goal as one of your images.

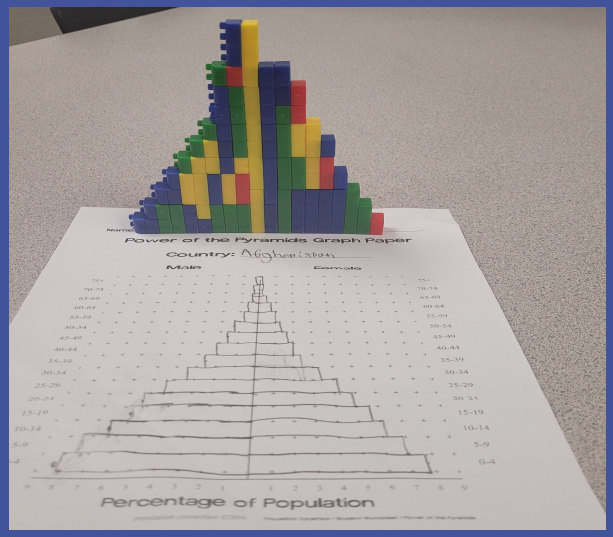
_____ **Time Management/Grammar/Punctuation, etc** *(10 points)*

Mix up Hands-on and notes

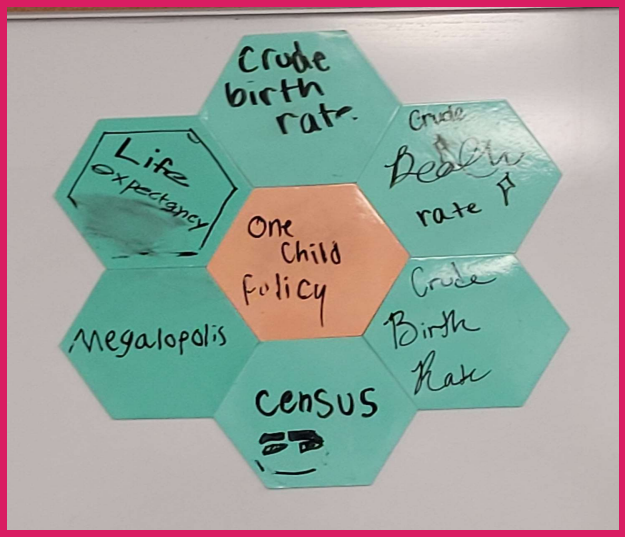
Population



Absolutely must know!



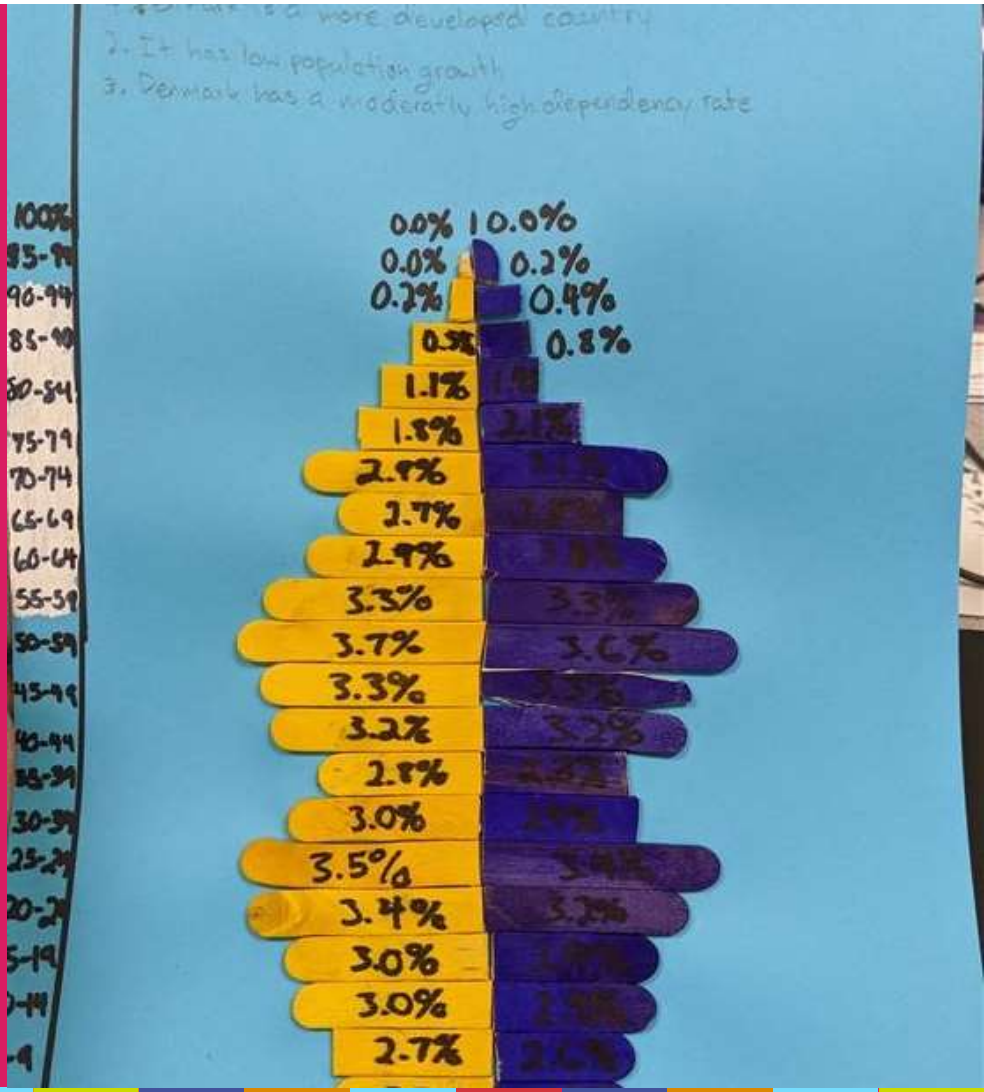
Make it hands-on



Connections

Sometimes, you have to make adjustments ☺





Agriculture Unit

Farmer's Market Project 🍇🍉🌽

Published

Students will pick **one** partner to work on this project. One class day will be allowed for research and planning. ***Students will then be expected to work independently on the project and be prepared to present their work on either March 8th or 9th.***

Food is welcome and acceptable, but not part of the grade. Students bringing food should be prepared to list all of their ingrediants, so that students with dietary issues can make a decison.

Two reminders: NO LIVE ANIMALS and NO GLITTER! We will be in the libary for presentations.

Agricultural Job Fair_2023.docx





Global Farmer's Market

You and a partner will be creating a "stall" at our Farmer's Market to showcase a specific form of agriculture. You will pick one of the following types of global agricultural practices. This will be presenting these exhibits to your potential customers (a.k.a. the rest of the class) on our market day. **Your exhibit needs to be in the form of a tri-fold**: small or large, whatever will work.

Subsistence

1 Shifting Cultivation
2 Pastoralism (transhumance)
3 Intensive Wet Rice
4 Intensive Smallholder Crop and Livestock

Other
12 Organic Farming
13 Aquaculture
14 Poultry

Commercial

5 Plantation
6 Truck Farming/Commercial Gardening
7 Mediterranean
8 Dairy
9 Mixed Crop and Livestock
10 Grain
11 Livestock Ranching

There are three part to this project:

1. ***Basic research:*** you will have ONE class day to work on your research. AMSCO book or our textbook is best.
2. ***Create a brochure*** (please note: it MUST be a brochure! Use word or CANVA to help you).
3. ***Farmer's Market display (i.e. the trifold display).***

The Brochure:

- A **description** (and definition) of the style of agriculture and what products are grown
- A **map** of where you would live in order to practice it and a **description of the climate.**
- An explanation of whether it is **commercial or subsistence** agriculture, and what that means.
- **Visuals** that show us the products and the fields or processes used, as well as the climate.
- **The brochure** needs to be printed out AS A BROCHURE! Color is not necessary; you can print in black and white in library for free.
- Some positive and negative aspects of the type of agriculture (think the ESPN factors).

The Market Display:

Make your display as professional as possible! This means to type things out and be creative! You will be shown some displays in class, but use your own ideas. You may bring items from home to take back with you, but we will be keeping the display. You may also bring any type of food to share that is appropriate to your type of agriculture. Check with us first, if you are not sure about the food. Please be prepared to have a list of ingredients so people can make their own decisions.

Think about your exhibit as a whole:

How can you show life as your kind of farmer? More pictures? **Samples** of the products produced? You decide. If you are going to bring a food sample, please make sure you know all the ingredients so people know what they are eating.

REMEMBER:
You are trying to encourage people to understand your style of agriculture; please present both the positive and negative aspects of your type of farnming. They all have both!

At the conclusion of the job fair…

You should have a completed note page for all the forms of agriculture. You will need to be prepared to write about this topic.

Final Notes: ***NO LIVE ANIMALS**
***NO GLITTER**

This is worth three grades: 1 daily grade for use of time and work in class (on your research). 1 daily grade for your brochure, and 1 major/test grade for your presentation.

Due dates: A day: Wednesday, March 8th
B day: Thursday, March9th

Welcome to our Farmer's Market! Your job is to learn about EACH of the different types of farming.

Agricultural Style	Notes – products, climate, locations, conditions, pros/cons, life style, etc.
1. Shifting Cultivation	
2. Pastoralism	
3. Intensive Wet Rice	
4. Intensive Smallholder Crop and Livestock	
5. Plantation	
6. Truck Farming/Commercial Gardening	
7. Mediterranean	
8. Dairy	
9. Mixed Crop and Livestock	
10. Grain	
11. Livestock Ranching	
12. Organic Farming	
13. Aquaculture	
14. Poultry	

Class period: **Type of Agriculture:** **Students:**

Check list: **GRADE:**

_____ Good description/definition

_____ Map

_____ Visuals (accurate)

_____ Commercial **or subsistence** agriculture?

_____ Positive and negative aspects presented?

_____ Creativity

Notes:

Class period: **Type of Agriculture:** **Students:**

Check list: **GRADE:**

_____ Good description/definition

_____ Map

_____ Visuals (accurate)

_____ Commercial **or subsistence** agriculture?

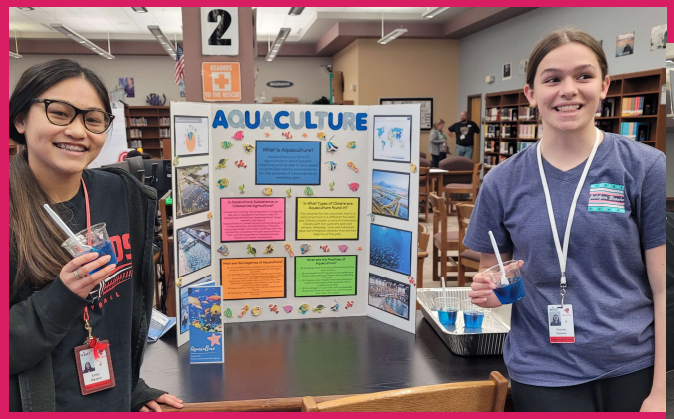
_____ Positive and negative aspects presented?

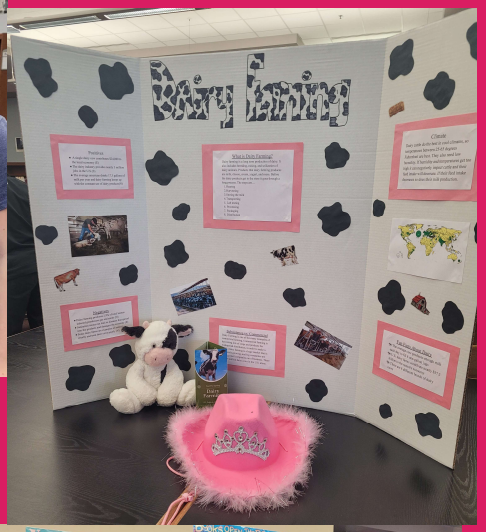
_____ Creativity

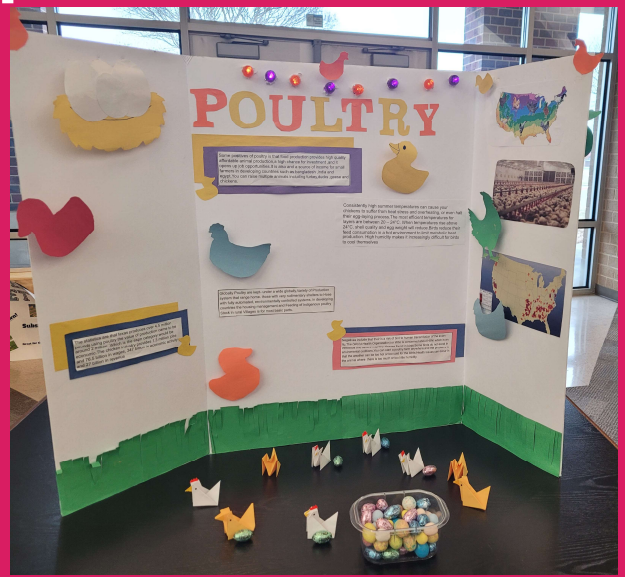
Notes:

Agriculture Unit:

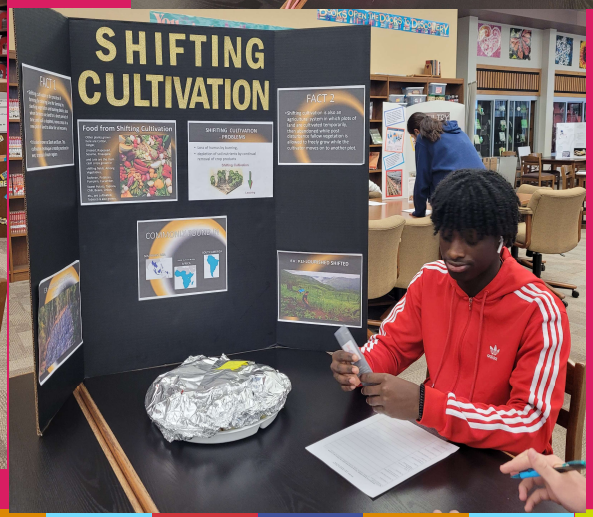
We introduced this project a few years ago, and our scores for anything related to this topic increased.

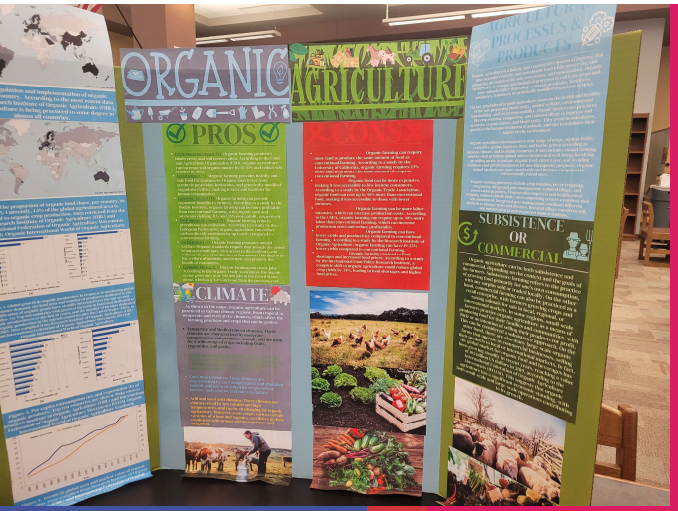


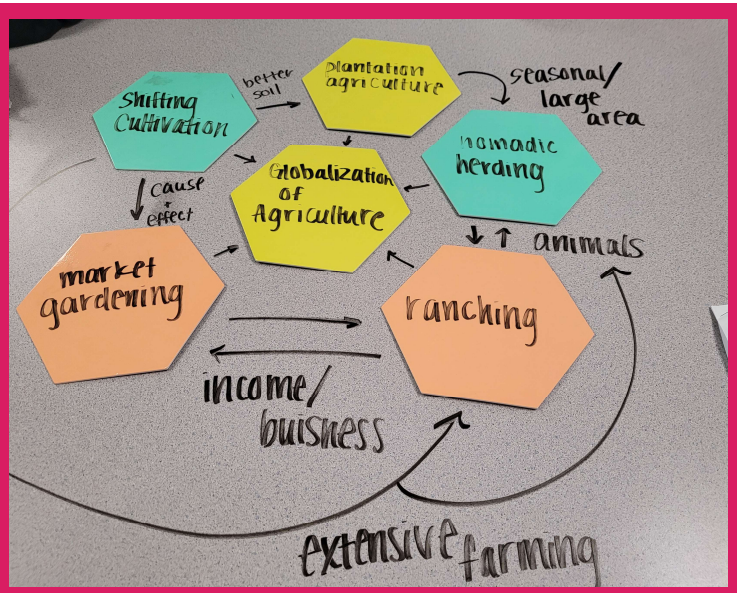


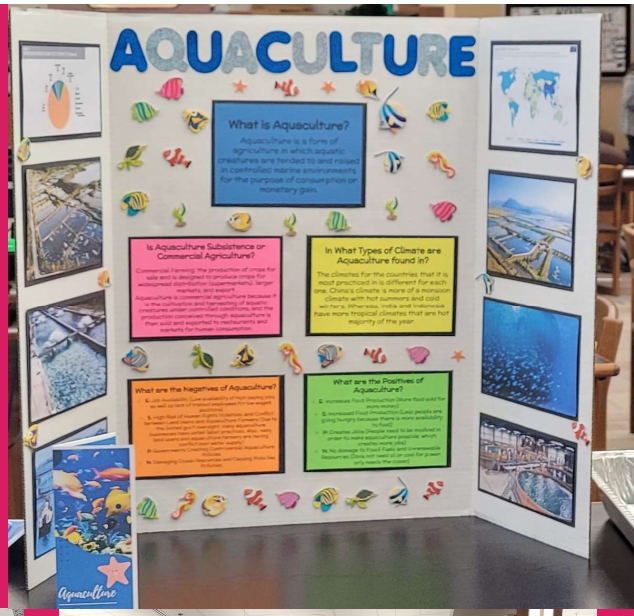




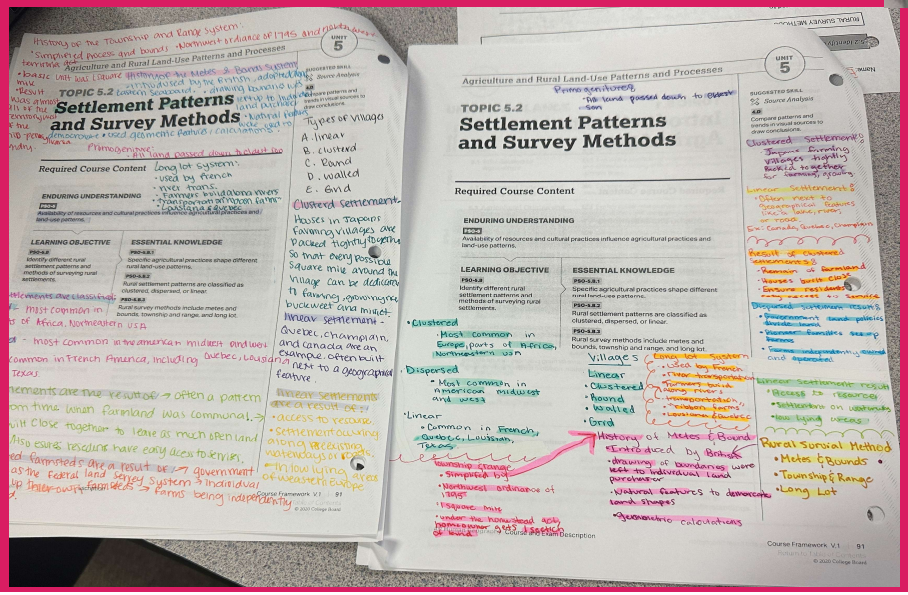


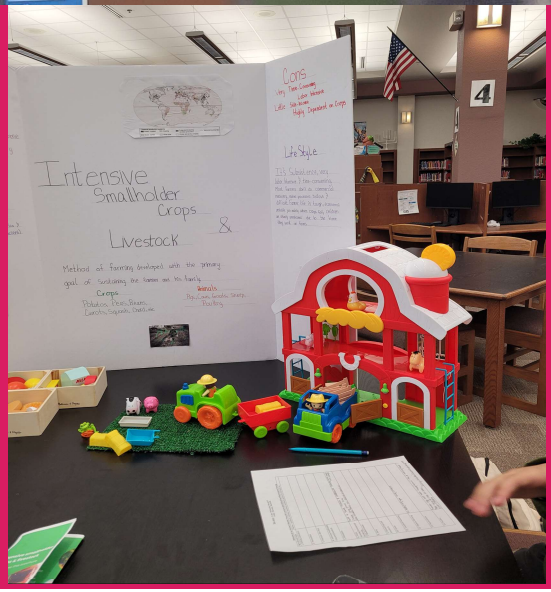

ORGANIC AGRICULTURE
PROS
CLIMATE
SUBSISTENCE OR COMMERCIAL


Shifting Cultivation
better soil
Plantation agriculture
seasonal/ large area
Nomadic herding
cause + effect
Globalization of Agriculture
animals
market gardening
ranching
income/ buisness
extensive farming


AQUACULTURE
What is Aquaculture?
Is Aquaculture Subsistence or Commercial Agriculture?
In What Types of Climate are Aquaculture found in?
What are the Negatives of Aquaculture?
What are the Positives of Aquaculture?


Mixed Crop and Livestock
Subsistence Or Commercial?

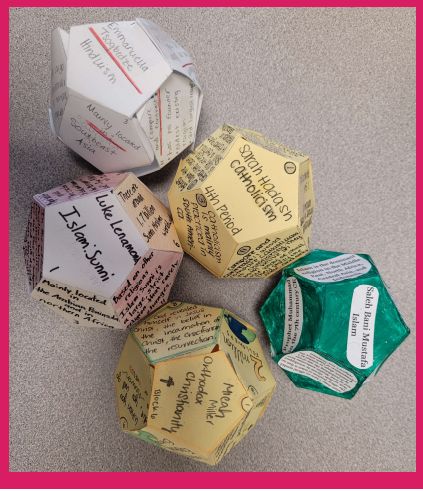

TOPIC 5.2
Settlement Patterns and Survey Methods
Agriculture and Rural Land-Use Patterns and Processes
Required Course Content
ENDURING UNDERSTANDING
LEARNING OBJECTIVE
ESSENTIAL KNOWLEDGE
Clustered
Dispersed
Linear
Village
Linear
Clustered
Round
Walled
Grid
Rural Survival Method
Metes & Bounds
Township & Range
Long Lot


Intensive Smallholder Crops & Livestock
Method of farming developed with the primary goal of sustaining the farmer and his family
Crops
Animals
Life Style

Culture and Religions:

While religion is only a small part of the culture unit, it prepares them for both our class and then for AP World next year.

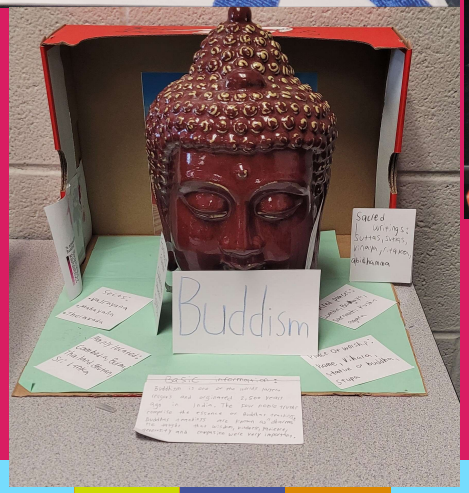












Political Geography:

This unit starts right after winter break. We introduce it by playing the game, RISK, for half the class.
We then debrief about the "why" and predict what we will be studying.





Ed Puzzle: The Berlin Conference and the Scramble for Africa

edpuzzle

Video Assignment

Edit assigned video | View as a student | ...



The Scramble For Africa

By Jodi Esaili

Live mode

Prevent skipping

Turn on CCs

This assignment belongs to an archived class. Restore it to start using it again. Restore class

Students | Questions

Student Name	Watched	Grade	Attempts	Last watched	Turned in

Vox BORDER SERIES

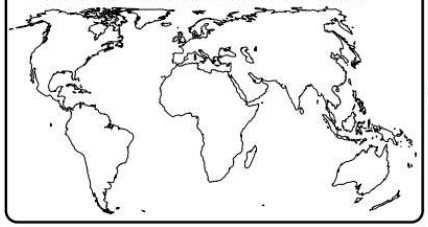
NAME:_____ P____DATE____

VOX: BORDERS

TITLE OF VOX BORDER MINI-DOCUMENTARY

INSTRUCTIONS: Scan the QR code to direct yourself towards the Vox video series devoted to troubled borders. Read the brief description of your chosen/ assigned border before watching the mini-documentary. Use the information provided to complete the worksheet. Be ready to present your findings to the class.

Draw a star on the location of this border conflict:



Briefly explain the history behind the creation of the border.

Circle the boundary types described in your border documentary. You may circle more than one.

CLASSIFYING BOUNDARIES HOW THEY ARE.

CONSEQUENT vs. **GEOMETRIC**

RICHARD HARTSHORN'S GENETIC BOUNDARIES
CLASSIFYING BOUNDARIES HOW THEY EVOLVE OVER TIME.

ANTECEDENT **SUBSEQUENT** **RELIC** **SUPERIMPOSED**

OTHER WAYS TO DESCRIBE BOUNDARIES:

NATURAL **OPEN** **FORTIFIED** **ETHNOGRAPHIC** **FRONTIER** **MILITARIZED**

Describe how the border impacts the effected countries . . .

SOCIALLY:

POLITICALLY:

ECONOMICALLY:

ENVIRONMENTALLY:

DEMOGRAPHICALLY:

To what extent is the geographic border effective?

Scan the QR to read about the four types of border disputes. Identify and circle the border dispute at play, and explain why it fits the title.

DEFINITIONAL **LOCATIONAL** **ALLOCATIONAL** **OPERATIONAL**

Explanation :

READ ABOUT THE DISPUTE TYPES OF BOUNDARIES BEFORE YOU PROCEED!

Thank you

Jodi Esaili

jodiesaili@misdmail.org

Katlin Kratz

katlinkratz@misdmail.org





