Maptime! Cross Content Resources!

Colorado Geographic Alliance (COGA)



ory Maps

Resources:

- Check out the Giant Map of CO
- Online activities
- CO Lesson plans for all levels
- Lots of Professional Learning Ops.

https://www.uccs.edu/~coga/

ArcGIS from ESRI

Resource:

- Each school in the US has access to free Geographic Information Systems (GIS) tools.
- Students can do research with embedded maps.
- Survey123 GPS

http://www.esri.com/industries/education/schools#

STORY MAPS and GeoInquiries by ESRI

Resources:

- Pre-made stories with embedded maps on a variety of topics.
- Can create your own StoryMaps

https://storymaps.arcgis.com/en/

National Geographic Tools



Resources:

- Online activities
- Printable Giant Maps
- Geo-Inquiry Process
- Lesson plans for all levels

https://www.nationalgeographic.org/education/mapping/

Totally Fun Classroom Map Activities!

- Geoguesser
 - Uses streetview imagery to guess locations.
 - o https://geoguessr.com/
- Google Earth Dice Game
 - New Version of Google E.
 - o https://www.google.com/earth/
- Google Earth Timeline Feature
 - Can observe Change/time
 - https://earthengine.google.com/tim elapse/

Geo-Inquiries

Resources:

- Online activities
- Pre-made GIS lessons for contents
 - Even math mapping lessons!
- All maps based on REAL data
- Lesson plans for all levels
- Map URL is within Lesson Plan.

https://www.gisetc.com/geoinquiries/



Session Goals:

- a. Identify how the Geographic Thinking can be embedded within ANY class!
- b. Connect with resources to support geospatial thinking within your course.
- c. Utilize available resources for introducing mapping/geo-spatial thinking in your school/community.

Google Classroom MapTime Resources

- 1. Go to Google Log-in
- 2. Log-in using your account.
- 3. Click on the "Tiles" in the top right corner.
- 4. Find Google Classroom.
- 5. Click the + in the top right corner to join the class
- 6. 6. Enter the class code. 8nx20lv

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