

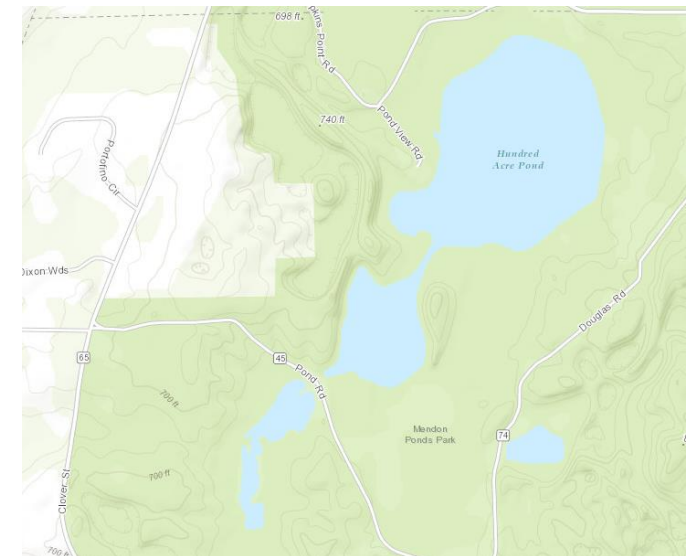
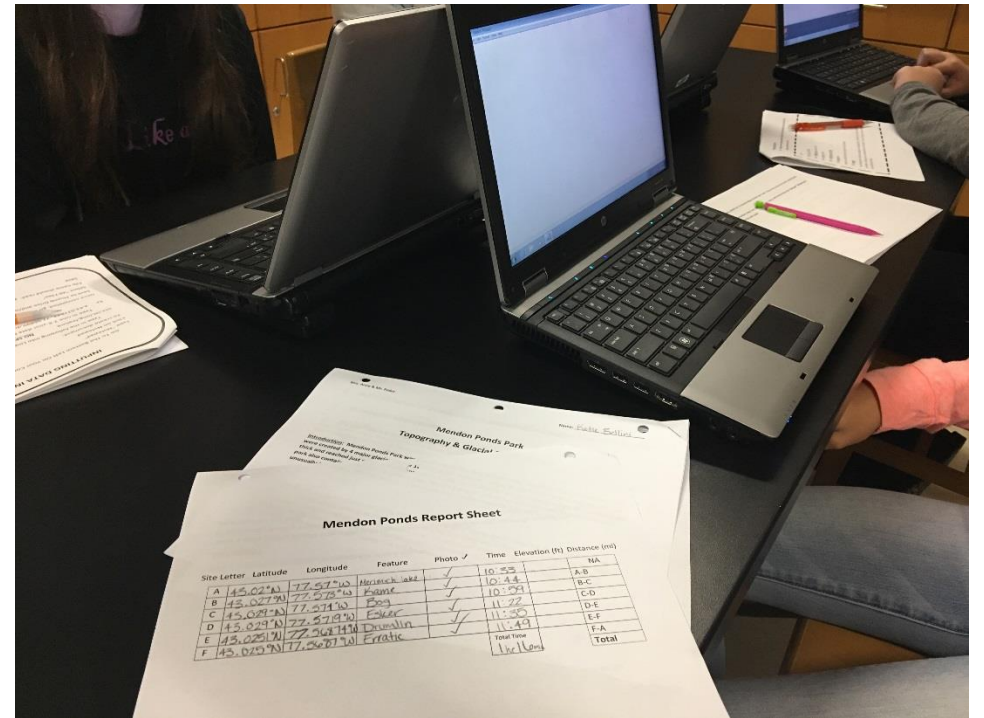
GIS Classroom Implementation Overview



The GeoTech Consortium of Western New York was funded through the U.S. National Science Foundation (NSF) Office of Advanced Technological Education under Grants Award # 1501076 to Monroe Community College. Any opinions, findings, and conclusions or recommendations expressed in this material are those of the author(s) and do not necessarily reflect the views of the National Science Foundation.

Goal and Examples

- Implement a ~160 minute GIS activity in your class
- Cohort 1 examples
 - Mendon Ponds GPS/Geology Integration (Earth Science)
 - Global Earthquakes (Earth Science)
 - Maps that will make you change your perspective (Political Science)
 - Many more!
 - We will go in depth with 2 examples tomorrow



Support and Next Steps

- Summer Workshop
 - Tentative topic idea (end of today)
 - Brainstorm and share ideas (tomorrow before lunch)
 - Worktime tomorrow (after lunch)
 - Implementation Plan (end of tomorrow)
- Individual Meeting
 - Meet Sept or Oct at least once before you implement your activity. This will be at your school site.
- Fall PD (2 hours) in Oct or early Nov after school (Wed/Th dates)
- **Implementation** (Let us know when you re planning to implement (no later then Dec 9))
- Email group about opportunities in GIS (Local conferences)



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GIS Implementation

- Heather or I will visit your class at a time convenient for you. Grant requirement.
- GIS Implementation Date: Fri, Dec 9



Classroom Information

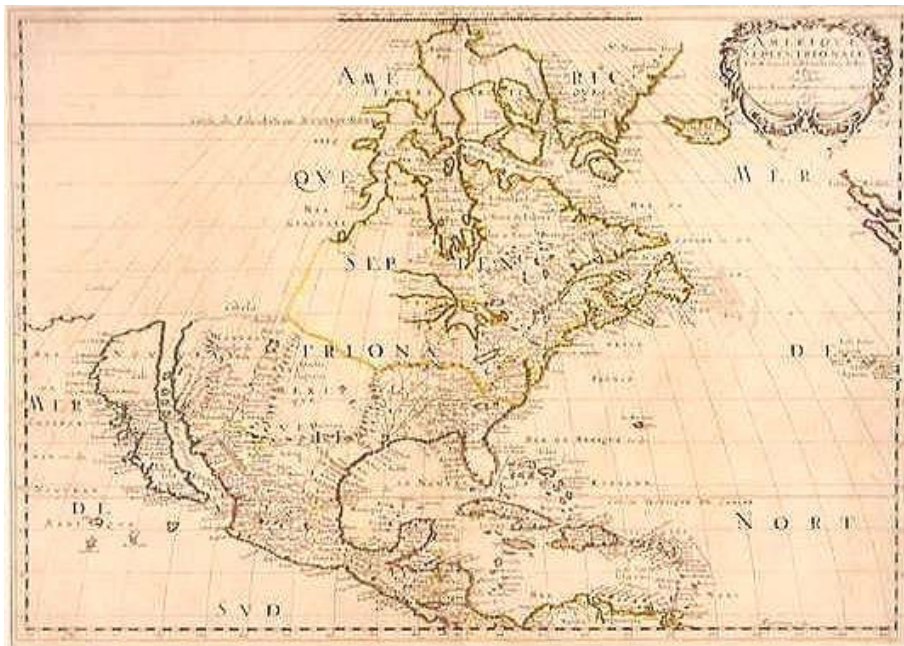
Classroom Instructor	
Date	
Activity title	
Number of students impacted in this class	
Number of students impacted this semester	

GTCWNY Objective	Yes/No
Objective 1.1 GIST exercise will be tested prior to each workshop.	
Objective 1.2 Teacher modified existing GIS lesson (or created their own) based on professional development.	
Objective 1.3 PI/co-PI observed the activities implemented in the classroom.	

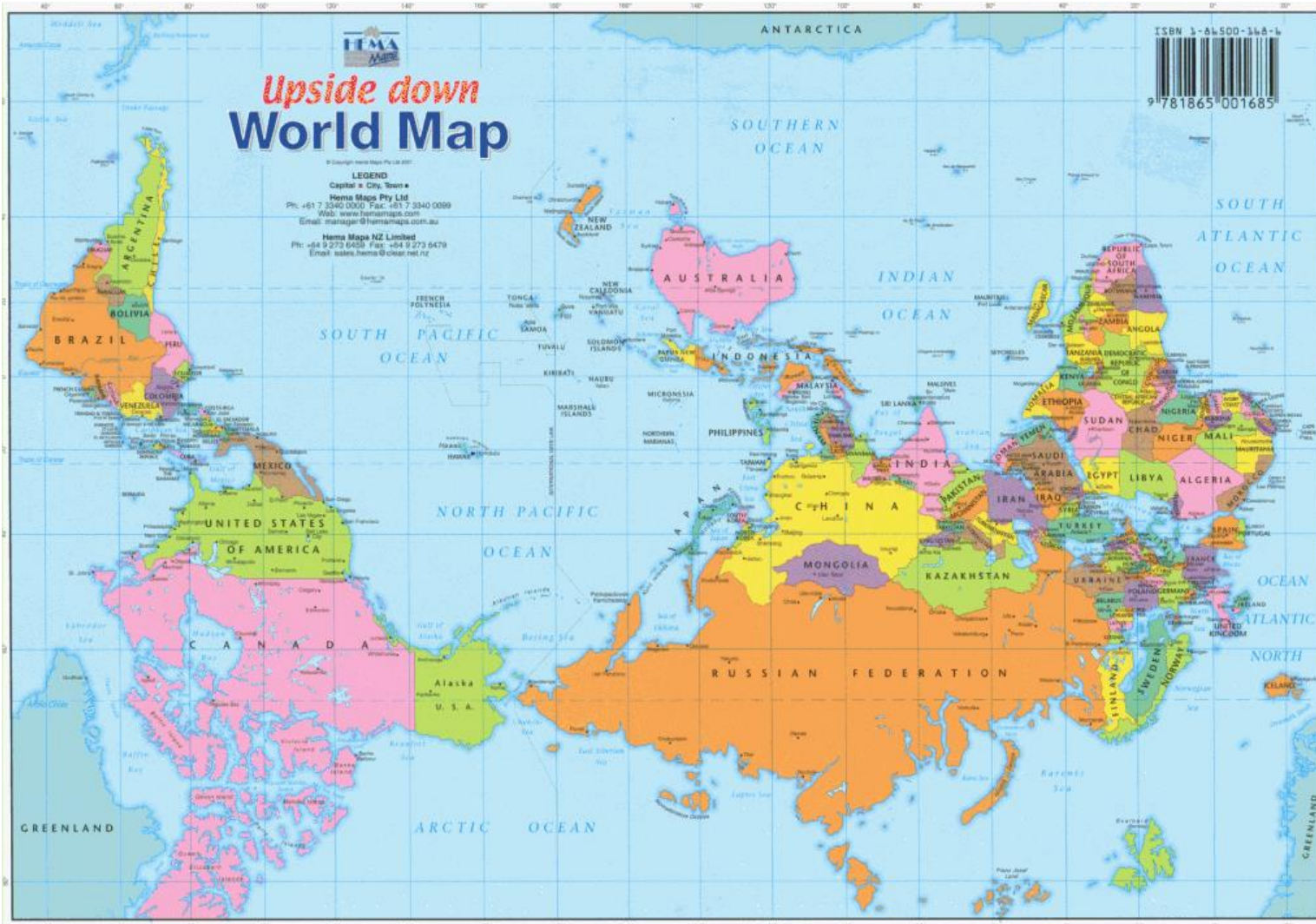
Comments: _____

Teacher Signature: _____ Date: _____

Observer Signature: _____ Date: _____



Questions & Thank you!



- Heather and I have release time to visit and support you! We want you to be successful in implementing your GIST activity!
- Any Q after the workshop, please email!