WEEK OF: October 5, 2020 – <mark>No Class Friday Oct. 9th</mark>

CLASS: Research Methods – E Block

TEACHER: Mrs. Burke

CONTACT INFO: Deborah.Burke@thedeltahighschool.com (contact via direct email, through Teams, and through Remind = dhsscires)

OBJECTIVES:
- Practice procedure visualization in a creative format
- Evaluate data collection and interpretation bias
- Identify personal interest area with science connection
- Research personal interest

CLASSROOM MEETING TIMES:
Tuesday and Friday
2:50-3:30 pm

ZOOM LINKS:
Check TEAMS POSTS for link information (we will use Zoom if it is working, Teams if Zoom is unavailable).

YOUR ASYNCHRONOUS RESPONSIBILITIES BEFORE ZOOM LESSON #1:
- Select research focus

YOUR RESPONSBILITIES AFTER ZOOM #1:
Have notes detailing the learning you've experienced toward meeting the objectives state above. Select area of personal interest with science connection. Put notes into your Teams > Class Notebook > Class Notes file.

SYNCHRONOUS MEETING #1:
- Products Overview

YOUR ASYNCHRONOUS RESPONSIBILITIES AFTER ZOOM #1:
- Write and turn in Bias Exploration Response
- Begin research on personal interest topic
- Work on procedure visualization

YOUR ASYNCHRONOUS RESPONSIBILITIES BEFORE ZOOM LESSON #1 Next Week:
- Prepare questions about creating digital versions of data visualization
- Find 5 sources for your personal interest research project

IDEAS FOR USING YOUR ASYNCHRONOUS TIME:
Write description of bias and plan to reduce bias
Practice making new types of data visualization
Create procedure visualization
Research personal interest topic (20 source annotated bibliography, too)

DUE DATES: (Teams – Assignments)

Item	Due Date
Dear Data #1	Sept. 17th
Dear Data #2	Sept. 27th
Bias Exploration Response	Oct. 6th
Visualized Procedure	Oct. 20th
100 Data Points Final Graphic	Oct. 22nd
100 Data Points Final Graphic Response and Feedback	Oct. 29th
Annotated Bibliography (20 sources)	Oct. 23rd
Funding Agencies List (3 agencies)	Nov. 3rd
Data Visualization Growth Presentation	Nov. 10th
Research Summary Presentation	Nov. 10th
Peer Feedback on Presentations	Nov. 13th
Personal Reflection	Nov. 16th
*Data Visualization Growth Presentation Revision	Nov. 20th
*Research Summary Presentation Revision	Nov. 20th

OFFICE HOURS:
11:45-12:45: email, contact through Remind, message through Teams. Look in Teams Posts for link to video access.