

Today's lab is about how data, visuals, and text together make a story. You will be working together in groups of 3 or 4 people.

1. **Task 1:** Read and critique a visual story.

(a) Read the visual story assigned to your group.

(b) Answer the following questions together as a group:

- What story is / stories are being told?
- How important is the visual to the story? How would the focus of the story change if the visual were removed?
- How does the story fall on the following scales:

only text ● ———— | ———— | ———— | ———— | ———— ● only visuals

visuals contain lots of data ● ———— | ———— | ———— | ———— | ———— ● visuals are pictures (no data)

story is exploratory ● ———— | ———— | ———— | ———— | ———— ● story is explanatory

(c) Share the main idea of the story, one good thing, one bad thing with the class.

2. **Task 2:** Create and revise a draft of a visual story.

(a) Choose an idea from the idea bank, or create your own.

Suggestion: Use this as an opportunity to develop your Project 2 topic!

(b) Imagine you had all the time you need, all the skills you need, and all the data you need. With this setting:

- Write in short sentences:
 - how the idea is introduced, motivation, answering the question “why should the reader care?”
 - what examples you would use to develop your idea, how you would support your motivation, what data you would use / how you would use it
 - how you would conclude the story, emphasizing what can be done with the new knowledge learned
- Draw what your visual story would look like. If important, describe how the user interacts with your story, such as:
 - mouse action (computer): move, hover, click, drag, zoom
 - finger action (mobile): tap, drag, pinch

(c) Trade your idea outline with another group. Read their idea, and write comments on, including:

- Are you convinced by the motivation? Are you interested?
- Do the visuals help in conveying the message? How are they used well? How could they be improved?
- Does the story conclude with a clear message?

You do not need to submit anything on ORTUS. Your participation will be checked by the work you have done in the Miro board (so please put all your work there!).