

# Data Journal

## Provost Academy 2021

Over the course of the week, we will observe, collect, document, and represent data in our lives.

### What you'll need:

- A notebook
- A pencil or pen.
- If you have color pencils, markers, highlighters, or crayons, you might want to make use of them too!

### Days 1-5

From Monday, August 16 through Friday, August 20, you will record the buildings that you visit at the University of Pittsburgh.

On Day 1, begin your building dataset. **Throughout the week**, record:

- The building name
- The date of your visit
- The times you enter and exit the building

On Tuesday (Day 2), we will discuss data tables and the different ways that we approach recording this data. On Monday (Day 1), record this data in a way that makes sense to you!

As you're doing this, consider the privacy issues that this data might present. We'll have a conversation about this on Tuesday!

### Day 2

Choose one of the following data journal prompts:

- Create a dataset of your email inbox for Tuesday, August 17. Represent your inbox as a data table, recording data such as sender, date, time received, topic [promotion, course-related, social media], whether there is an attachment, and other data that you view as important. If you have more than one email address, consider recording both (but be mindful of how you might record this in your dataset!)

- Create a dataset that records the location and number of [Health Ride bikes](#) [Pittsburgh bike rental service] and scooters.

## **Day 3**

Create your own data prompt! We will spend time in small groups discussing what you will record.

## **Day 4**

Develop a chart / visual representation of your Day 3 or Day 4 dataset. We will share our visualizations on Day 5!