**Instructional Days:** 3-5

**Topic Description:** Phones are distributed. Groups for the final project are created and roles and responsibilities for group members are assigned. Students navigate the chosen android application, navigate the online application, and develop a list of possible questions to use for the final project.

**Objectives:**

The student will be able to:

* Explain the rules for sharing the phones and why those rules are in place.
* Login and navigate through the basic features of the phone application.
* Login and navigate through the basic features of the online system.
* Develop a method for data collection.

**Outline of the Lesson:**

* Phone distribution (25 minutes)
* Online system (25 minutes)
* Phone application (25 minutes)
* Group roles and responsibilities (35 minutes)
* Data collection method for the final project (55 minutes)

**Student Activities:**

* Groups complete phone paperwork.
* Experiment with the online application.
* Experiment with the phone application.
* Groups discuss group roles and responsibilities.
* Groups discuss potential questions regarding advocacy/discovery and data collection.

**Teaching/ Learning Strategies:**

* Distribute phone
  + Have groups complete all phone paperwork.
  + Sharing the phone—Remind students that they need to share the phones with their group. Tell them to coordinate with their group how they will be sharing the phone. Each phase will be long enough that everyone should have a few days of data collection on their own, even though they are sharing the phone.
  + Remind students to follow school-wide rules when using phones.
  + Explain limitations on phone functionality (data collection device only).
* Determine who in each group will be responsible for the phone on the first night.
* Navigate the chosen application both online and on the phone. (You can use the Canonical Campaigns Supplement as a resource.)
  + Demo the online system.
  + Explain how the phone application works.
  + Give students time to explore both applications to become familiar with the features. Make sure that each student has an opportunity to use the phone application and understands how to enter data.
* Group roles and responsibilities
  + Explain to students that everyone in the group is accountable for the work on the in the various stages and that they need to alternate roles depending on who is the data collector for a given night, etc. They also need to come to consensus on decisions related to data collection, questions for analysis, etc.
  + Provide students with dates for the data check-ins/analysis with their own data. (These may need to be revised if sections take longer than anticipated.) Students should plan to collect some data prior to Day 6 data check-in to use as a base for discussion.
  + Review the examples that were provided on day 1 of the unit.
* Discuss campaigns
  + Have student groups consider the research questions in the Canonical Campaigns Supplement as they develop a method for data collection.
  + Answer questions and guide them as appropriate.

**Resources:**

* Phone distribution forms
* Canonical Campaigns Supplement