**Daily Lesson Plans**

**Instructional Day:** 1

**Topic Description:** This lesson sets the stage for the unit. It provides a review of the data collection and analysis

that will be needed in order to complete the final project.

**Objectives:**

The student will be able to:

* Explain the possible themes for the final project.
* Explain the difference between data used for making a case and data that informs a discovery.

Outline of the Lesson:

* Collect permission slips (5 minutes)
* Review of data collection and making a case/discovery (30 minutes)
* Overview of final project (20 minutes)

Student Activities:

* Participate in discussion of data review.
* Participate in discussion of final project.

Teaching/Learning Strategies:

* Collect parent permission slips.
* Overview of the Final Project
  + If you have access to videos of sample projects, show a few of them.
  + Use the appropriate parts of the Canonical Campaigns Supplement as a guide for this discussion. The overview will help students understand why they are receiving phones, what they will be doing with the phones, what issues they should think about in data collection, and what questions they might choose to ask as part of their analysis. You may choose to provide students with a printed copy of this overview, but the most important thing is to encourage the discussion.

Highlight each of the following in detail.

* + - Context and examples
    - Data collection with the android application
    - Analysis phases
    - Making a case v. discovery

**Resources:**

* Canonical Campaigns Supplement