**Pre Reading**

Bean, Engaging Ideas, Chapter 6 (focus on pp. 92-93, 95-104)

Bean, Engaging Ideas, Chapter 7

**Purpose**

Introduce and demonstrate the value of open pedagogy on the OpenLab through game play.

**Audience**

General Education Seminar Fellows: Third-Year, Second-Year, and Second-Year Associates, plus members of the Open Pedagogy Project on the OpenLab (<http://openlab.citytech.cuny.edu/groups/open-pedagogy-on-the-openlab/>)

**Task**

Create an assignment that leverages open pedagogy on the OpenLab by playing a brainstorming game.

**Format**

Faculty groups will draw one card from each of three decks of cards with examples of open pedagogies, General Education Student Learning Outcomes (SLOs), and a game. Groups will use the cards they draw to brainstorm an assignment, record the assignment on the template below, and share the assignment they developed with all.

**Assessment**

Peer feedback

Group: 2 - Biology\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Open Pedagogy Card: \_\_Using Tags to Organize Information\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Gen Ed SLO Card: \_\_Values, Ethics, Relationship (Personal, Professional Development)\_\_\_\_\_\_

Game Card: \_\_\_Battleship\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

The following format is adapted from Bean, *Engaging Ideas*, pages 98-100

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

**Purpose** *(What are the goals of this assignment? How does it engage openness?)*

* Help students appreciate the diversity of life and experience how it can be studied in an organized way using a matching/organizing system.
* Collect data, process info, integrate and organize it using tags/taxonomies.
* Collaboration in groups.
* Sharing results, tagging, and commenting on public Course blog
* Evolutionary principles – learning about the constantly changing/evolving taxonomies in the field of biology (but not sure how we are actually addressing personal/professional adaptation to change- SLO card?)

**Audience** *(What course[s] can this assignment be used in?)*

* Bio II

**Task** *(What will students do? What will faculty do?)*

* Students are given specimens (broad range) of 3D models in the classroom and also find in the field.
* Students then match the specimens that are the same based on certain set of taxonomies.
* Take pictures of specimens and their matching parts and organize into a photo essay.
* These images and results are tagged in posts to the course blog.
* Students assess their group and other groups results via commenting.

**Format** *(How will work on this assignment occur? In-class? At home? In groups? Individually?)*

* Students work in teams
* In the classroom and in the field
* Take and tag images and posts.
* Post and comment to course blog.

**Assessment** *(How will student work be assessed?)*

* Via comments, who participating
* In class presentation using OpenLab