**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: 3 - Construction Management and Civil Engineering Technology, Electrical and Telecommunication Engineering Technology \_\_\_\_\_\_\_\_\_\_

Open Pedagogy Card: Commenting on a Blog Post\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Gen Ed SLO Card: Inquiry/Analysis\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Game Card: Go Fish\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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

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

The purpose is for the students to work both independently and collaboratively to research and collect the data from the scientific papers and to extract the information relevant to the design project.

In the first phase, the students will be posting on the course blog their findings; and, in the second phase they will collaborate and comment on other students’ posts to pick the best set of data.

Students will be posting their work and required to comment.

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

Any capstone project and/or any engineering or design course.

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

Researching and gathering information individually and posting information on the blog, and commenting and working collaboratively in pre-selected groups. They will pick x number of most important attributes (or data sets) that they need for the project.

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

They will work individually and collaboratively at home, and maybe during class.

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

Quality of analysis; functionality of project; assessment will be as a group. Individuals will be graded on the quality of their first post as well.