### Overview
The purpose of this lesson is for high school freshmen to better understand exactly what Biology is and its history. Students will also better understand the application Slideboom and its benefits.

### Objective
After doing this lesson plan, students will be able to do the following with 100% accuracy:
- Understand the living environment better
- Understand the concept of cells and realize that everything that’s living is made of cells
- How living things function and interact in their environments
- Gain understanding of Biology through its historical examples

### Standards
Indiana Standards for Biology:
B.1 Principles of Biology
B.2 Historical Perspectives of Biology

### Materials
- A computer with internet access
- Copy of the latest Biology textbook
- Pencil and Paper

### Procedure
1. Students should split into groups of 3 or 4, depending on class size, and each group should have one computer with internet access for researching
2. Each group will be in charge of researching and creating a Powerpoint presentation that helps the class better understand the living environment
   - Each group should also research cells and be ready to explain to the class how living things function and exactly what they’re made of
3. Included in the Powerpoint should be information about the history of Biology through examples of historical works
4. Presentations should be no more than 3 minutes and no more than 5 minutes in length, and must include color or pictures.
5. After the presentation is finished, students will be expected to upload their work to Slideboom for the rest of the class to have access to.
6. After each group has presented, students will log into Slideboom and look through their peers’ presentations and write a paragraph explaining what they learned from each group’s work.

### Evaluation
Students will first be evaluated through their responses on what they learned from each group’s presentation. Next, the teacher should log into Slideboom herself and go through each presentation to make sure students have successfully met the requirements for this assignment. At the end of this chapter, students will individually be given a quiz on
                  | www.slideboom.com |