

Lesson Plan For “What The Technology Industry Doesn’t Want You To Know”: Technology in Today’s Society

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Learning Objectives

- When taking aim to choose the groups in which would most benefit from this information while understanding the details, high school students ranging from freshmen to seniors would be best for this lesson.
 - Potential class subjects this could be used in: Psychology, English, and when studying societal norms and development in modern times in History.
- Students will be able to understand the history of technological companies, the flaws in their current technologies, and the benefits of their current technologies within themselves and society as a whole. They will do this using analytical skills when studying one section of the book “What The Technology Industry Doesn’t Want You To Know” and using the help of peers to understand the rest.

Learning Activity

- Students will be split into groups of four. Each group will be dedicated to read over and study one of the four sections from the book.
- After being split into each of these groups, posters will be handed out to each of the students. With this poster students will have to complete three objectives:
 - The first objective would be to highlight and analyze any information which they believe would relate to the reader on a personal level with their everyday use of their devices/programs.
 - The second objective would be to quote and summarize any data/information relating to technologies or health presented within that section.
 - The third objective would be to for students to go around each groups' poster(s) and write any responses or ideas when reading the findings.

Learning Activity (continued):

- The final component of the learning activity, and lesson as a whole, will be one in which students will have to complete at home. A written paper will be assigned in which students will have to discuss at least two of the topics presented in the book (i.e: employee mistreatment and racial bias in algorithms) while also reflecting on their own technological usage. The goal in having this assignment is to have students be able to pick two main points of interest to research further, and have students develop their own personal connections to the topic of device/program usage.
- Pictures of every poster will be taken and uploaded onto Google Classroom for students to use, (in addition to “What The Technology Industry Doesn’t Want You To Know” and their own research), for the assignment.
- Ask for student feedback at the end of the lesson or in a question on Google Classroom.

Timeline For lesson

- Total time (1 hour)
- First 10 minutes: Introduce the topic by discussing “What The Technology Industry Doesn’t Want You To Know” is about. Briefly discuss each section and assign groups.
- Next 25 minutes: Allow students to read, discuss, and create their posters.
- Next 5 minutes: Quick share out from every poster group giving an overview on what they did.
- Following 15 minutes: Students go around the room reading and annotating on every poster.
- Last 5 minutes: Discuss instructions/guidelines for the at home writing assignment and lesson feedback question on Google Classroom. Answer any questions. If there is time left, reflect on your own (the teacher’s) technology usage in front of the class.

Reflecting On The Lesson

- Take time after the lesson to reflect on what went well and what you (the teacher) could've done better.
- If too much time was spent on students going around and annotating the posters then shorten that time period.
- If the writing assignment could've been shorter or students felt that guidelines could've had a larger focus on the reflection portion of the assignment, then take action on that.
- Read over lesson feedback on Google Classroom.