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Spanish 3/AP
Economics/ELD

The Impact of Technology on Society

Research Project

1. Rationale: Technology and its effect on society is a theme that is included in REALIDADES Spanish Textbook Level 3. It is also a unit that is included in the College Board Spanish AP Language preparation course work. Economics and ELD's texts are using articles that mention technology and its effects on our life as well. Technology has become an integral part in our daily lives and it is important that our youngsters be aware of the impact that will have on their life, professionally and economically.

2. Common Core Standards: Language arts: 3; Listening and speaking 2,4; Economics 6,7,10 & Spanish Standards: Communication, interpretative, presentational; comparisons; Culture; Communities; Connections.

3. Objectives: Students will talk about careers and professions; talk about plans for the future; explain the impact of science and technology on our lives; understand cultural perspectives on jobs and technology.
Purpose: Practice the Future perfect tense of verbs and vocabulary in context.

Intro: Using the Realidades Level 3 textbook, Unit 6, Teacher will input/ introduced the vocabulary and grammar of the different present and future careers and relationships.

Week 1: Students practice vocabulary and grammar in context using some of the activities and story boards from Realidades.

Week 2. Students will read listen and understand information about changes in technology and the impact on our lives. In addition, students will read the article " Japan-Rise of the Machines" http://www.bloomberg.com/news/articles/2015-09-13/in-japan-the-rise-of-the-machines-solves-labor-and-productivity ; and will continue using Realidades, and read articles on the internet. Some the articles can be found on:
http://asimo.honda.com/news/; http://www.cnbc.com/2013/09/18/when-the-human-body-meets-advanced-tech.html

Week 3: In small groups students will "brainstorm" the different aspects of our society in which technology will affect it as a whole. Then, each group will write a research question, which will be used as a guide to conduct their research and write a report with their findings. Then, using a story board/

power point will report it to class. The following are some examples of the research questions that students can create/ research:

1. How technology will impact Teaching?
2. How technology will affect the economy? Your personal finances?
3. How technology will affect you as a professional?
4. How technology will affect the medical field?
5. How technology will affect you as a student? Learner?
6. How technology will affect transportation?
7. How technology will affect the environment?

4. Assessment: Students will receive rubrics to guide their research project and for their oral presentation.

5. Students will watch the movie *I robot* and write about the technological implications of the video and its impact on society. They will orally report/discuss it in the classroom.