

Scope and Sequence

Space Exploration Robotics

Subject: Social Studies

Grade: 6

Designer: Deborah Condren

Week 1 and 2

Students will research and design a timeline listing the various inventions of robots in history and their impact on that society.

TEK SS 6.1B

- TLW analyze the historical background of selected contemporary societies to evaluate relationships between past conflicts and current conditions.

<http://www.homeschoolnewslink.com/homeschool/productguide/legoeducation2.shtml>

http://www.teachersdomain.org/resources/eng06/sci/engin/design/lp_robot/index.html

TEK SS 6.2B

- TLW describe the influence of individual and group achievement on selected historical or contemporary societies.

<http://www.thocp.net/reference/robotics/robotics.html>

Week 3 and 4

Students will research and create a visual representation showing ways robots can be used in their society.

TEK SS 6.9A

- TLW describe ways in which factors of production influence the economies of selected contemporary societies.

<http://www.fratfiles.com/essays/21209.html>

<http://www.oppapers.com/essays/Technological-Revolution/21209>

TEK SS 6.10B

- TLW describe, and measure levels of economic development using various indicators such as individual purchasing power, life expectancy, and literacy.

<http://www.theglobalist.com/DBWeb/StoryId.aspx?StoryId=5084>

TEKS SS 6.20 A,B,C

- TLW understand the relationships among science and technology and political, economic and social issues and events

<http://www.thespaceplace.com/nasa/spinoffs.html>

http://findarticles.com/p/articles/mi_qn4190/is_20060630/ai_n16518769/pg_1

Week 5 and 6

The student will create an advertisement which either promotes or discourages citizens from purchasing and using robots in their daily lives.