### Date Subject: AP U.S. History

#### Essential Question (7)

**How have advancements in technology reflected social, economic and political change in America?**

<table>
<thead>
<tr>
<th>Teacher</th>
<th>Concept: Change</th>
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<tbody>
<tr>
<td><strong>Essential Standard</strong></td>
<td><strong>Objective</strong></td>
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<tr>
<td>AH1.H.1  Apply the four interconnected dimensions of historical thinking to United States Essential Standards in order to understand the creation and development of the United States over time.</td>
<td>AH1.H.1.1  Use Chronological thinking</td>
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<td>AH1.H.2  Analyze key political, economic and social turning points in United States History using historical thinking</td>
<td>AH1.H.1.2  Use Historical Comprehension</td>
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<tr>
<td><strong>Goal</strong></td>
<td><strong>Goal 16: America Since 1980 (1980 to the present) The learner will evaluate trends in domestic and foreign affairs of the United States during this time period</strong></td>
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<td><strong>Goal 16.04: Explain the impact of new technology on the economy and society</strong></td>
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#### Starter 5

**Create a Brainstorm Web of How Technology has changed during your life**

**Learning Target:** "I Can"

- Create a time-line of technological developments
- Create an ALICE 3-D technology presentation
- Write a five point essay that focuses on the social, economic and political changes of technology

#### Instructional Strategies

5 – **Share and Discuss**

- technological changes and introduce how ALICE can be used to create a presentation that illustrates the impact that technology has had on America

5 – **ALICE “Interview With Oppenheimer”**

15 – **Jigsaw Technology**

5 min: **Brainstorm Web**

- Partner Pairs will be given a piece of technology: cotton gin, mechanical reaper, steel plow, sewing machine, automobile, telegraph, telephone, transcontinental railroad, refrigerator car, radio, television, sonar, radar, etc. . . .
- Partners will brainstorm social, economic and political effects of the piece of technology

5 min: **Human Time-Line**

- Students will place themselves in order by invention and date

5 min: **Social, Economic and Political Share-Out**

- Students will share how their piece of technology changed America socially, economically and politically

10 – **Storyboard Creation**

- Students will use their piece of technology to create a storyboard for ALICE

40 – **Learning Teams: Technology Project – Note, This is a two week project**

- See Attached Project Sheet for a break-down of student project requirements that will include
- **Part I:** Create a time-line for the changes that have taken place in technology from the Federalist Era through today. Create a paper-time line that illustrates the major technological change that has occurred from the Federalist Era to Modern Society.
- **Part II:** As a learning team, choose one piece of technology and create a ALICE World that represents how that technology change American society, politics and the economy.
- **Part III:** Five Point Essay that is focused on the following prompt

#### Exit Slip (10)

**Gallery Walk and Share Out**

- Use post-Its for students to make positive comments and suggestions

#### Homework

**Project Research and ALICE Animation**

Learning Center for tutoring and assistance
What Students Will Do

Time Frame = Two Weeks

Changes In Technology Project

Part I: Create a time-line for the changes that have taken place in technology from the Federalist Era through today. Create a paper-time line that illustrates the major technological change that has occurred from the Federalist Era to Modern Society.

Part II: As a learning team, choose one piece of technology and create a ALICE World that represents how that technology change American society, politics and the economy.

Part III: Five Point Essay that is focused on the following prompt:

How have advancements in technology reflected social, economic and political change in America?

Create a time-line that has major technological changes that took place from the Federalist Era to Modern Society.

1. Date the inventions
2. Put the inventions in the correct order on a time-line
3. Create pictures of the inventions for the time line
4. After you have completed your time-line, create a matrix that breaks your inventions down into social, economic and political changes (see attached)

Project Presentation
Choose one piece of technology to create a ALICE World showing how it changed the US socially, economically, and politically.

Learning Team Accountability – ALICE Project Presentation

Individual Accountability – Project Writing Test That Will Demonstrate Your Knowledge Of How Technology Has Socially, Economically and Politically Changed America.
This Will Be A Free Write Response Essay Prompt