

### Handout 3: Process

You will need to read materials on the web pages listed below. For each page, you should answer the supporting questions listed below the link to the web page. After you have read materials on all the web pages and answered all the questions, you should prepare your report.

**Webpage #1:** “Abraham Lincoln: A Technology Leader of His Time,” by Henry J. Reske *U.S. News and World Report*, February 11, 2009.

- <http://www.usnews.com/news/history/articles/2009/02/11/abraham-lincoln-a-technology-leader-of-his-time>
  - Questions:
    1. How would you describe Lincoln’s approach to using technology?
    2. What did Lincoln find interesting about "discoveries and inventions?"

**Webpage #2:** “What Abraham Lincoln Taught Me About Email – Thoughts on How Lincoln’s Electronic Communications Came to Affect Me,” by Tom Wheeler

- <http://mrlincolnstmails.com/emails.php>
  - Questions:
    1. What were Lincoln’s thoughts about using telegrams?
    2. What are two things that Tom Wheeler learned about email technology from studying Lincoln’s use of the telegraph?

**Webpage #3:** “Lincoln and the Railroad: The Right Time, the Right Man,” Uniting the United States of America, from Union Pacific Railroad

- [http://www.uprr.com/aboutup/history/lincoln/lincoln\\_rr/index.shtml](http://www.uprr.com/aboutup/history/lincoln/lincoln_rr/index.shtml)
  - Questions
    1. Why was Lincoln interested in developing America’s railroads?
    2. How did Lincoln think building the transcontinental railroad would support the Union war effort?

**Webpage #4:** “A Patent for a President” by Mary Bellis, About.com

- [http://inventors.about.com/od/lstartinventors/a/Abraham\\_Lincoln.htm](http://inventors.about.com/od/lstartinventors/a/Abraham_Lincoln.htm)
  - Questions
    1. Describe the machine for which Lincoln received a patent.
    2. Why did Lincoln believe the patent system was so important?

**Webpage #5:** “Second Lecture on Discoveries and Inventions,” by Abraham Lincoln, February 11, 1857.

- <http://www.thenewatlantis.com/publications/second-lecture-on-discoveries-and-inventions> (at minimum read the first 4 paragraphs)
  - Questions
    1. How did Lincoln describe “Young America?”
    2. What are some of the habits that Lincoln argued were necessary for discovery and inventions?

Source: <http://teachinghistory.org/teaching-materials/teaching-guides/25343>