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|  | **Inventions and Innovations Activity Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**  Define Invention:  Define Innovation:  **PART 1: Learn about a few inventions and inventors by complete the scavenger hunt.**  **Inventors and Inventions: Scavenger Hunt** |
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**DIRECTIONS:** *Read each question below. Each question includes a link to a Web site where you can find its answer. (You might need to surf the site a bit to find the answer.) Write the answer on the line.* 

1. <http://www.discovery.com/stories/deadinventors/dead980807/deadinventors.html>    Discovery Online: Dead Inventors

What "invention" did Vannevar Bush write about in a 1945 essay?

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1. <http://www.discovery.com/stories/history/toys/toys.html>    Discovery Online

Who invented the Frisbee? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

How did the Frisbee get its name?\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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1. <http://sln.fi.edu/franklin/rotten.html>    Benjamin Franklin: Glimpses of the Man

Did Ben Franklin "invent" electricity? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

What were his contributions to the study of electricity?

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1. <http://www.si.edu/lemelson/centerpieces/ilives/womeninventors.html>    Women Inventors

Which inventor was often called the "Lady Edison"? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

For which invention did she receive her first patent? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. <http://www.invent.org/book/book-index.html>    National Inventors Hall of Fame

Who invented the microphone? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

What is his invention's connection to the Bell Telephone Company?

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1. <http://www.mos.org/sln/Leonardo>    Leonardo's Homepage

How was the way in which Leonardo da Vinci looked at machines different from the way most artists and craftsmen of his time looked at them?

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1. <http://web.mit.edu/invent>    The Invention Dimension

What are three of the nine questions you might ask yourself to determine whether your invention is worth patenting? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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1. <http://www.historychannel.com/exhibits/index.html>    The History Channel

Which architectural and engineering innovations most influenced the development of the skyscraper?

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1. [http://www.cbc4kids.ca/general/the-lab/history-of-invention/](http://www.cbc4kids.ca/general/the-lab/history-of-invention)    The History of Invention

Who was the inventor of the first television? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

How was that television different from the one in your home?\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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1. <http://www.nps.gov/edis/home.htm>    Edison National Historic Site

Thomas Edison is often called the "Wizard of Menlo Park." Of what importance was

Menlo Park to Edison's life? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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Part 2: Best Invention/ Innovation EVER

1. Identify an invention or innovation that you believe enhances life for humanity. This would be something you think dramatically changed life in a significant way.
2. Research who and when the invention/ innovation was created.
3. What are the global impacts on society and the environment from this item?
4. Create a google Slide presentation to share with the class including the following:
   1. Who and when invented/innovated
   2. Positive impacts
   3. Negative impacts
   4. Why the world needs this item
   5. Include a minimum of 3 visuals
   6. Include a slide that has web pages used by coping the links from them.