

5. Which of these areas of technology best classifies the artifact?

- a. Information and Communication
- b. Bio-related and Agricultural
- c. Medical
- d. Environmental
- e. Production, which includes manufacturing and construction
- f. Transportation
- g. Energy and Power
- h. Nanotechnology

6. How has this product impacted society in a positive way?

7. How has this product impacted society in a negative way?

8. Complete a chart like the one below showing how science, technology, math, and engineering were all used in the creation of your technological product. (For reference, refer to your chart completed in Activity 1.1.2 – that uses the pencil for an example – called Introduction to Engineering)

* If you're doing this investigation at home, the PowerPoint with the similar table can be found online at http://www.marshallteched.com/GTT/GTT%20DM&AR-FT%20SV%202011_2012/PowerPoints/Introduction%20to%20Engineering.ppt

Example	Science	Technology	Engineering	Math

9. Go online, and find a quote about the invention or one of its innovations from the original inventor or one of the engineers who innovated the technological artifact.