Technology History Project

1. **Main Components**

Timeframe is approximately 2-3 weeks for each. If you finish a section early, you should move onto the next part. All 4 parts are on the same topic that you must have approved by Mrs. Snow before starting.

1. **Introduction to your item: 1 news or informational article using** [**“Article Template”**](file:///\\Disneylan2\share$\Hanson%20Middle\Technology%20Integration\7th%20Snow\Article%20Template.docx) **on share.**

This is not the same as the timeline. What is happening now with your item? Pay attention to dates, stay within 6 months. Make sure there is enough information to summarize, target 5 paragraphs in length.

* Recent news event, locally, try [**Boston Globe**](http://www.boston.com)**,** [Patriot Ledger](http://www.patriotledger.com), [New York Times](http://www.newyorktimes.com), [Time Magazine](http://www.time.com) , [Newsweek](http://www.newsweek.com). Links from my site: [Cutting Edge](http://www.thecuttingedgenews.com/index.php?page=28), [Computers & Math](http://www.sciencedaily.com/news/computers_math/) & [Engineering](http://www.sciencedaily.com/news/matter_energy/engineering/), [Wearable Tech](http://www.livescience.com/topics/wearable-technology/) , [Wired - Gear](http://www.wired.com/category/gear/) &[10 Best New](https://www.technologyreview.com/lists/technologies/2018/) . Try a new metasearch engine. <http://www.dogpile.com/info.dogpl/search/home>?
* NO WIKI, NO WIKI, NO WIKI, bad, bad, bad, ~~WIKI~~ will not be accepted as news!

1. **Research Component: 10 Point timeline**

You may choose your program from these to complete this with, suggestions include: Word (Use SmartArt only), Inspiration which is available here: [link to apps page](https://apps.whrsd.org/RDWeb/Pages/en-US/default.aspx) and [overview here](http://www.youtube.com/watch?v=cOj6V3ub_1s), PowerPoint, Prezi, Google slides, [InfoGraphics](https://www.canva.com/design/DAC3JC2m7Iw/JCZZ00neyT-xNUzVYYq4MA/edit?category=tACFahzNhT4) at [canva.com](https://www.canva.com/), Publisher poster or [Glogster](https://edu.glogster.com/login) ([Intro video](https://www.youtube.com/watch?v=m4qs_l8F1fY)). Try the sources below, if you get stuck or the website of the company making your item. You need to get your info from at least 2 sources. **You need 10 dates (month, day, year).** If the dates are over 50 years old, you can just give the year, double up (2 halves make a whole) if you’re having a difficult time. **It is not a timeline without dates! No pictures needed**. This is the same item from the article, but you may need to branch out to what came before it or previous versions.

* **History topics, try** <http://www.history.com/> **.**
* **Biographies** [Biography Resource Center](http://galenet.galegroup.com/servlet/BioRC;jsessionid=C0478FA5C17D11C4CB794D15EC027D17?locID=mlin_s_hms)
* Other good general info: <http://www.encyclopedia.com/> , <http://news.bbc.co.uk/>
* NO WIKI, NO WIKI, NO WIKI, bad, bad, bad, ~~WIKI~~ will not be accepted as factual!

1. **Presentation: Fun, for your classmates, how it looks & what it does** (You may work w/a partner. You may not do the same item, but the items should be related.) [See examples, click 7th grade.](https://snowkatherine.wixsite.com/techclass/gallery)

* Creativity & Design Color, design, effects and creativity support the topic of the Prezi, Glog or Wix/ Weebly web page, see me for Glogster account info. If you used one of them for your timeline pick a different format, program! The design should not distract the viewer from the topic & info.
* Communication—Word, text or graphics are powerful, vivid, and descriptive; they support the topic or creates a mood to match the topic.
* Multimedia

1. Technical Quality— Image or video quality is high resolution.
2. Images, Video, Music - no distortion. [How to embed YouTube](file:///\\Disneylan2\share$\Hanson%20Middle\Technology%20Integration\7th%20Snow\Embed%20Video%20in%20PowerPoint.docx) into PPT’s directions.
3. A copyright or licensing statement is included in the video and on the presentation.
4. Purposeful: Catches interest, items are relevant and support the topic.
5. **Ethics:** [**EasyBib**](http://www.easybib.com/style) **Citations page for the entire project**

[Directions here!](file:///S:\Hanson%20Middle\Technology%20Integration\7th%20Snow\Tech%20Project%20citations.docx) Include: news article, 2 timeline sources, graphics & video sources, other news articles, etc**. I should not see the words: Google, Bing or Wiki!** Go to the original sources for pictures please!

**Topics for your project**

Technology is an item that you can trace the changes or evolution of; make sure you can find 10 points in its history. *Suggestion, I think a piece of technology you are familiar with might be easiest: MP3 players, computers, TV’s, game systems, calculators, etc.*

Person- An inventor or scientist only, they were involved in creating a piece of technology or an innovation that allowed technologies to evolve.

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| **RUBRIC: What I need to do to get an A!** | | | | | |
| **Content** | **10 pts** | **8 pts** | **6 pts** | **4 pts** |  |
| Recent Newspaper Article | All 10 items from article template are clear & complete. Article is **from the last 6 months.** | 8 or more items from article template are filled in, 2 blanks or unclear info. Article is **from the last 9 months.** | 5 or more items from article template are filled in correctly. Summary not in own words. Article is **from the past year.** | Minimum effort, directions were not followed or the template is mostly unclear or blank. **Outdated.** | /10 pts |
| Timeline | Information is organized,ordered in a clear, logical way. **10 full dates (month, day, year)** & events included. | Most information is organized in a clear, logical way. Only 8 complete dates, over 10 incomplete dates. | Some logical sequencing. Several items **missing** **complete dates,** received half credit if no day & date for recent. | There is no clear plan for the organization of information. Less than ½ complete. | /10 pts |
| Multimedia Presentation (Audio, Text, Video, Digital Data, Graphics, Animation, Hyperlinks) | 5 Multimedia items appropriate sizes & good quality. Graphics help understand the content. | All items are appropriate size & good quality. Most media are related to content & do not distract from the text. Missing 1 item. | Too many items on one page. Several do not relate to content or draw attention from information. Missing 2 items. | Most items are unrelated to content. Information is less important than graphics.  Missing 3 items. | /10 pts |
| EasyBib Citations: 1 article, 2 timeline, videos & graphics | All information & images formally cited. All images have a web address. **Used EasyBib.com.** | Most information & images informally cited using EasyBib. Most (¾) images have web address. | Some information & images cited. Half of the images have a web address or used EasyBib.com. | Few pieces of information & images referenced. EasyBib not used. Not in a separate word doc. | /10 pts |
| **Visual** | **5 pts** | **4 pts** | **3 pts** | **2 pts** |  |
| Writing Mechanics | No or few errors in **grammar** (1-5), capitalization, punctuation or spelling. | 5- 10 errors in grammar, capitalization, punctuation or spelling. | Many errors (over 10) in grammar, capitalization, punctuation or spelling. | Errors in grammar distract from readability.  Quotes not used when needed. | /5 pts |
| Background & Text | Background makes information most important element. **Easy to read**. Font size varies appropriately. | Background draws attention from information. Fonts are generally easy to read & size varies sensibly. | Overall readability is difficult; background is very distracting. Too much variation. | Very difficult to read. | /5 pts |
|  |  |  |  |  | /50 pts |

Remember, on Google, I am [Katherine.Snow@whrsd.org](mailto:Katherine.Snow@whrsd.org). Use sharable links!