

Name: _____

Medical Technology Article

RW Tech

Ten Eyck

Goal: Learn to research, judge, and effectively communicate about new medical breakthroughs in technology.

How: Use the Internet/print periodicals available in class to find two sources about a new (within the last year) breakthrough in medical technology. After researching a breakthrough, write a three paragraph/threeslide article telling about the breakthrough, and evaluating its worth to society in your opinion.

Suggested Categories: heart attack survival, brain surgery, use of robots in operating room, transplant technology, artificial organs, etc.

Description: On the Internet, use any search engine you choose to find two sources about the same medical technology. Use the information that you find to write a three paragraph article in the style of the articles you have read and written so far in class. You may choose to use a print periodical instead of the Internet. Your article should explain exactly what the medical breakthrough product does, judge how well it does it, and explain if you see the advantages of this breakthrough and support your opinion. **You must state your sources in your article.**

Grading – 5 point scale

_____ **Preparation and Effort** – followed instructions, the end result shows practice, attention to detail, work ethic: _____

_____ **Structure/Layout** – Ease of understanding the article, necessary content, logical layout _____

_____ **Writing Style/Personal Investment** – Details used to personalize article: _____

_____ **Vocabulary** – use of topic appropriate high level word choices: _____

_____ **Grammar and Spelling** – Percentage of unintentional mistakes in finished product: _____

_____ / 5 = _____ converts to percentage: _____ article grade

5 = Beyond grade level expectations, achievement is exceptional and personalized. Excellent.	100+
4 = Above grade level expectations, achievement shows personal investment. Very good.	87-99
3 = Average grade level expectation, achievement follows basic assignment guidelines. Good.	74-86
2 = Below level expectations, achievement does not meet basic assignment guidelines. Needs much revision.	60-73
1= Grade 8 or lower expectations, achievement show little effort or progress. Needs to be completed.	50-59
0 = Non-existent or virtually non-existent. Intervention possibly needed to earn credit for class.	X < 50