Current Events - Science

Life Science – Mr. Ferguson

Find one current science related article from a newspaper, Internet or magazine. The article can be related to any area of science, such as life, physical, earth or health sciences. You will be assigned a current event at the beginning of each month that will be due at the end of the month (Mr. Ferguson will issue dates as assigned). Each current event is worth 25 points.

Assignment Guidelines:

Typed (if possible, otherwise VERY neatly written)
Include the proper heading and two paragraphs
Double spaced (if typing)
Use complete sentences
Double-check your spelling and your facts!
*Attach a copy of the article to the back of your assignment.

Your current event assignment should be written and organized as follows:

Your First and Last Name Class Period# Due Date

Title of Article Author

Source of Article (newspaper/magazine name or complete website address)

Date Article was Written (must be less than a month old)

Paragraph One: (Summary)

Write a summary of the article using your own words. Assume that you are *educating* your reader about this topic, be sure to include helpful background information and the main point the author is trying to make. If you did not enjoy the article you find or do not understand it - find a different current event article! It should be informative and interesting to your audience – and you!

Paragraph Two: (Reaction)

Write a thoughtful and reflective reaction to what you read. Some ideas to get you thinking *could* include answering <u>ONE or TWO</u> of the following questions. Do NOT answer all the questions, pick one or two and write a thoughtful and reflective reaction. These are just suggestions to get you thinking:

- * What did you learn that was new and how would you apply this information to a different situation or setting? (How else could this knowledge be used?)
- *How does this relate to what we are learning/have learned in previous science classes or your other core or elective classes? (Connect and compare it to your learning)
- *What further questions do you have about this topic? (Construct new questions for the author, what else should be explored?)

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Name:	Due Date:	Period:
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Rubric

Category	Satisfactory (5)	Needs	Unsatisfactory (0)
		Improvement (3)	
Organization	Assignment heading	One or two items	More than two
	includes:	are missing from	items are missing
	Name	the heading	from the heading
	Period	requirements	requirements
	Due Date		
	Article Heading Includes:		
	Article Title		
	Author		
	Source		
	Date of Publication		
Paragraph 1	The main idea of the	The main idea of	The summary is
Summary	article is explained. The	the article is not	unclear, confusing,
	reader of your summary	clear or key	and/or contains
	understands exactly what	information is	mistakes.
	the article is about. A	missing.	
	thesis statement and		
	supporting quote from		
	the article are included		
Paragraph 2	Reaction is thoughtful,	Reaction is brief	Reaction does not
Reaction	reflective, and connects	and/or not much	demonstrate much
	the information in the	detail was used.	thought or
	article to new situations,	Student did not	expansion and
	class topics, or further	connect to or	application.
	exploration	expand on the	
		information	
		learned.	
Spelling,	Spelling and grammar are	Spelling, grammar,	Major
Facts,	100%, facts are accurate	and facts only have	proofreading is
Vocabulary		1-2 minor	needed. Facts are
		mistakes.	inaccurate.
Article	Yes		No
Attached			

Current Events Grade _____/25

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Example

Joel Ferguson Period Due Date

A bionic Eye that Restores Sight Rachel E. Gross <u>The Atlantic</u> 9/1/14

The article that I read talked about a new procedure that taps into the eye's natural abilities by bridging the gap between the visual signal and brain. An individual who is blind can have the ability to see again with the use of a small video camera affixed to a pair of sunglasses, which sends visual data to an electrode-covered microchip implanted at the back of the eye. They use the electrodes because they replace the damaged retinal cells.

To me this is something that is very cool and exciting. It is the first FDA-approved visual prosthesis for implants, which is groundbreaking in the line of sight. Hopefully they will continue to have good results and everyone who needs sight will have the option to have it. Just think, individuals who are blind or are becoming blind have the ability to see again!