

## EYE ON SCIENCE

Two science article analysis (Eye on Science) assignments are due each marking period. The dates will be announced in class and posted on my website. Each analysis will be graded and counted as a major assessment. (See back for point value earned for each section).

Use a Science World magazine or include the article website you used to complete the assignment. Please use a piece of 8 ½ x 11" white paper and blue or black ink. The report may also be typed. You should print it out or share it with me using your school Google account.

The following format must be used **(10 Points for correct format)**:

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Name \_\_\_\_\_  
Eye on Science

Period \_\_\_\_\_  
Date \_\_\_\_\_

**10 Points**

Title of Article  
Author (Write Associated Press if not given)  
Source (Science World Magazine or Website Used)  
Date of Article (When was it written?)

**20 Points**

**Answer the following questions using complete sentences. You must restate. (20 Points):**

1. Who (or what) is the article about?
2. What happened in the article?
3. Where did the event/research in the article take place?
4. When did the event/research occur?
5. Why/How did the event happen?

**Word Challenge (15 Points):**

Choose three words from the article that are **new to you** or that might be challenging for another middle school student. Write the word, part of speech, and the definition of the word as it is being used in the article.

**For example:** Ventricles (noun) - the two lower chambers of the heart.

**Opinion/Reflection Paragraph (25 Points):**

Write *at least* one paragraph ( 8 - 10 sentences) on how you felt about the information/events/research in the article. Your paragraph should include the following...

-Restate or start with a hook. ( For example: In the article...)

Answer these **four questions**:

- Did you **learn** anything new or interesting?
- What will be the **impact** of this new information/event/research?
- How will this information be **helpful** to you or those around you?
- Would you **recommend** this article to a friend? Why or why not?

Use information from the article to support your answers.

-You must include at least **one fact, one example, and one quote** to support your reasons.

**APPROVED SCIENCE TOPICS**

- SCIENTISTS/INVENTIONS/NEW TECHNOLOGY
- WEATHER/ATMOSPHERE
- SPACE/STARS/PLANETS
- ANIMALS/PLANTS/PROTISTS/FUNGI/BACTERIA
- HEALTH/DISEASE/MEDICINE/RESEARCH
- FOOD RESEARCH
- AGRICULTURE
- CHEMISTRY
- PALEONTOLOGY/FOSSILS
- PESTICIDES
- ROCK/MINERALS/GEMS
- VOLCANOES/EARTHQUAKES/Tsunami
- MARINE SCIENCE
- COMPUTERS/COMMUNICATION
- SPORTS SCIENCE

**GRADING (Must be turned in on time to receive full credit)**

<u>Heading</u> .....	10 points
<u>Format</u> .....	10 points
<u>Article Information</u> .....	20 points
-Title	
-Author	
-Source	
-Date of article	
<u>Five Questions</u> .....	20 points
-Restate question	
-Correct Answer	
<u>Challenge Words</u> .....	15 points
-Words chosen (3)	
-Dictionary Definition	
-Part of speech (noun, verb, etc.)	
<u>Opinion Paragraph</u> .....	25 points
-Introduction/Hook	
-Questions answered (learn/impact/helpful/benefit/recommend) with supporting evidence:	
One fact from the article	
One example from the article	
One Quote from the article	