

Name: _____
Date: _____
Hour: _____

Directions:

1. Go to the website <https://student.societyforscience.org/sciencenews-students> .
2. Under the 'Science News for Students' section, select an area of interest from the categories listed. Also, circle which category you used!

ATOMS & FORCES

EARTH & SKY

HUMANS & HEALTH

LIFE

TECH & MATH

3. Choose an article to complete the review on.
4. BEFORE you read the article, scroll to the bottom of the page and find the Power Words. List and define 3 of the Power Words listed.

- _____

- _____

- _____

5. Highlight the Power Word a different color.
6. Scroll to the top of the article and begin. As you fill out the article review, highlight the Power Word every time you use it. You must use each Power Word at least one time.

Title of Article: _____

Author: _____ **Date:** _____

7. The purpose of the experiment/study described in the article is to: _____

8. Independent variable / manipulated variable (the one changed by the experimenters) is: _____

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9. Dependent variable / responding variable (the one that is changed because of the manipulated variable) is:

10. Write a possible hypothesis by filling in the blanks in the following sentence.

When the _____ is _____,
(INDEPENDENT VARIABLE) (DESCRIBE HOW IT IS CHANGED)

then the _____ will _____
(DEPENDENT VARIABLE) (DESCRIBE THE EFFECT)

because _____.
(WHY WILL THIS HAPPEN?)

11. In exactly 4 steps, describe the procedure used in this experiment.

First: _____

Second: _____

Third: _____

Fourth: _____

12. Describe the overall conclusion/summary.

13. Explain one way in which the findings in this article relate to your life.

