

Wave Experiment and Newspaper Article Rubric

- 3 points:** The student, working cooperatively in a group, completed the experiment. Experiment procedures were carefully followed. Experiment results are neatly organized and convey a thorough understanding of the experiment. The newspaper article was written based on scientific information gathered from a minimum of two cited sources. The article uses the 5W's approach (who, what, when, where, and why) and is typed in authentic newspaper format. There are no errors in grammar or conventions. The article has a beginning, middle, and end. The article was turned in on time. The article flows, is very creative, is factually accurate, and is interesting to read.
- 2 points:** The student, working cooperatively in a group, completed the experiment. Experiment procedures were followed. Experiment results are neatly organized and convey a reasonable understanding of the experiment. The newspaper article was written based on scientific information gathered from a minimum of one cited source. The article uses 5W's approach (who, what, when, where, and why). It is typed, and an attempt was made to make it look authentic. There are a few errors in grammar or conventions. The article has a beginning, middle, and end. The article was turned in on time. The story flows, is factually accurate, and is relatively interesting to read.
- 1 point:** The student completed the experiment. Experiment procedures were carried out carelessly. Experiment results are disorganized and convey a lack of understanding of the experiment. A newspaper article has been written. Many of the 5W's (who, what, when, where, and why) approach were used. There are many errors in grammar and conventions. An attempt has been made to write the article in a cohesive order. No sources of information were cited. The article lacks interest.