Directions: Pick one of the SN Top 10 articles to read. Before reading the article, take 5 minutes to answer questions No. 1 and 2. Read your article silently for 10 minutes. Then take 20 minutes to answer questions No. 3 through 11. Be prepared to share your answers with the class.

1. Read the headline of the article. What background information do you already know about the topic based on the headline?

2. Given the headline, what do you want or expect to learn when you read the article?

3. What main finding or advance does the article describe? What scientific field(s) are related to the finding or advance?

4. What evidence supports the main finding or advance? How does the article present that evidence?

5. Is there anything controversial about the main finding or advance? Explain based on the evidence given in the article.

6. Who is quoted in the article? Describe the relationship that each person has to the finding or advance? Why do you think the author included their quote?

7. Does the main finding or advance leave any questions unresolved? If so, what do scientists hope to do next?
8. How does the article challenge your existing knowledge? Cite an example.

9. What questions do you have after reading the article?

10. Why do you think this article was chosen as one of the Top 10 science stories of the year?

11. What science news do you hope to read about in the coming year?