Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period:\_\_\_\_\_\_\_\_

**Science in the News - Claim, Evidence, Reasoning Tree Map**

Source Suggestions (no encyclopedia, book review, or opinion type articles):

* Science News (www.sciencenews.org) or Science News for Students (student.societyforscience.org/sciencenews-students)
* Science Daily (www.sciencedaily.com/)
* National Geographic (www.nationalgeographic.com)
* NASA Science (science.nasa.gov/science-news)
* Physics News (www.phys.org)
* Nonfiction current events by reading level (www.newela.com)
* Any major newspaper, magazine, or TV/radio station (New York Times, Science World, BBC, NPR, etc.)

**Part I: Article Source Evaluation** (10 points)

|  |  |
| --- | --- |
| Article Title: (1) | |
| Source (Name of Magazine, Newspaper, or Internet Website): (1) | |
| Web URL: (1)  (yes, copy the entire web address) | |
| Author of the Article: (1) | |
| Educational background/professional experience of the author: (2) | |
| Name of Scientist(s): | Where Scientist work: |
| Publication date (is the information current?): (1) | Is it copyrighted (Yes or No)? (1)  \* *Tip: look for ©* |
| Bibliography of the article: (2) \**Tip: go to easybib.com*  Last name, First name. "Article Title." Website Title. Publisher of Website, Day Month Year article was published. Web. Day Month Year article was accessed.  *Example*: Cain, Kevin. "The Negative Effects of Facebook on Communication." Social Media Today RSSN.p., 29 June 2012. Web. 02 Jan. 2013. | |

**Part II: Make a tree map to show the main idea/claim of the articles and at least one piece of evidence that supports the main idea/claim. (10 points)**

Main Idea/Claim:

Evidence #1: (data, graph, etc.)

Reasoning/Commentary:

Evidence #2: (optional)

Reasoning/Commentary: (optional)

|  |  |
| --- | --- |
| \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | * **Claim** is clearly stated (1-2 sentences) * One piece of **evidence** that accurately supports the claim (2-3 sentences) * **Reasoning** thoughtfully explains evidence and shows how evidence supports the claim (3-4 sentences) * **Concluding sentence** is included (1 sentence) |

**Part III: Write a COHESIVE summary that summarizes the main idea/claim of the article. Be sure to include evidence and reasoning to support the main idea/claim.** (18 points)

**Part IV: Opinion –** Why did you pick this article? Describe a personal connection you can make to this text. What did you find interesting/surprising? What questions or further information would you like to know about this topic? (2 pts)

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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**Claim (Thesis Statement): 1-2 sentences**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Experienced (4)**  *Thoughtfully states claim* | **Proficient (3)**  *Clearly states claim* | **Basic (2)**  *States claim* | **Below Basic (1)**  *Unclear claim* | **Not Evident (0)**  *No claim* |

**Evidence: 1-2 sentences**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Experienced (4)**  *Thoughtful evidence that supports claim* | **Proficient (3)**  *Clear evidence that supports claim* | **Basic (2)**  *Presents vague evidence* | **Below Basic (1)**  *Evidence may not support claim* | **Not Evident (0)**  *No evidence* |

**Reasoning (Commentary): 2-3 sentences**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Experienced (6)**  *Thoroughly explains evidence and shows how evidence supports the claim* | **Proficient (4)**  *Thoroughly explains evidence and attempts to show evidence supports the claim* | **Basic (3)**  *Attempts to explain the evidence and may or may not show how evidence supports the claim* | **Below Basic (2)**  *Unclear explanation of the evidence* | **Not Evident (0)**  *No evidence* |

**Concluding Sentence: 1-2 sentences**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Concluding Sentence**  **Experienced (4)**  *Thoughtfully restates claim using transition* | **Proficient (3)**  *Clearly restates claim using transition* | **Basic (2)**  *Restates claim; may not have transition* | **Below Basic (1)**  *Unclear restatement of reason* | **Not Evident (0)**  *No concluding sentence* |

**Credibility:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Experienced (4)**  *Thoughtfully states claim* | **Proficient (3)**  *Clearly states claim* | **Basic (2)**  *States claim* | **Below Basic (1)**  *Unclear claim* | **Not Evident (0)**  *No claim* |

KEY: √ = you have it x = it’s missing ? = it’s unclear

**Thesis Statement (Claim):**

\_\_\_\_ transition \_\_\_\_ claims Beowulf is static OR dynamic \_\_\_\_ identifies young warrior trait \_\_\_\_ identifies older king trait

**BODY PARAGRAPH:**

**Topic Sentence**

\_\_\_\_ appropriate transition \_\_\_\_ references Beowulf as young warrior \_\_\_\_\_expresses character trait using synonym(s)

**Evidence – see rubric below**

**Commentary**

\_\_\_\_ explains how evidence shows trait \_\_\_\_ elaborates on how this trait makes Beowulf a successful hero

**Closing Sentence**

\_\_\_\_ uses appropriate transition \_\_\_\_ mentions Beowulf as young warrior again \_\_\_\_ uses synonyms for trait

**EVIDENCE**:

\_\_\_\_ **Transition** (evidence #1 = For example, For Instance, The first example, exc.; evidence #2 = In addition, Furthermore, etc.)

|  |  |  |  |
| --- | --- | --- | --- |
| Experienced (10) | Proficient (8) | Basic (7) | Below Basic (5) |

\_\_\_\_ **Lead-in/Your Words** (introduces speaker of quote, when quote occurred in story, reads smoothly as one sentence, etc.)

|  |  |  |  |
| --- | --- | --- | --- |
| Experienced (10) | Proficient (8) | Basic (7) | Below Basic (5) |

\_\_\_\_ **Evidence/Quote/Author’s Words** (fewest # of quoted words to get the job done to prove character trait; in quotation marks)

|  |  |  |  |
| --- | --- | --- | --- |
| Experienced (10) | Proficient (8) | Basic (7) | Below Basic (5) |

\_\_\_\_ **Correct Citation** (page # in parenthesis after quotation/at end of sentence; period after last parenthesis “into the fen**” ( Nye 29).**

|  |  |  |  |
| --- | --- | --- | --- |
| Experienced (10) | Proficient (8) | Basic (7) | Below Basic (5) |

\_\_\_\_ **Evidence Matches Trait** (best quality lines from text – not first/easiest to show Beowulf’s character trait)

|  |  |  |  |
| --- | --- | --- | --- |
| Experienced (10) | Proficient (8) | Basic (7) | Below Basic (5) |

**Practice Score: /50**

**Revision Points:**