{You will use this model to write outline in your notebook.}

First Name & Last Name

Name of Class and Period

Teacher's Name

Date (European style)

WORKING TITLE (NAME OF YOUR ELEMENT)

INTRODUCTION: (This is one paragraph only!)

I. Hook

II. Bridge

II. Thesis Statement:

BODY

I. General Information. (Write a generic topic sentence that includes the name of the element and its symbol in parentheses). This is a new paragraph.

- A. Origin of Name (Write as a supporting detail sentence. This will be general and will not contain any quoted or paraphrased information).
 - 1. Latin or Greek roots or what it was named after. This info comes from is textual evidence. Parentheses). This info comes from is textual evidence. Parentheses).

B. Discovery (Write a topic sentence. Keep it general.) This is a new paragraph.

*This is a good place to tell it like a story

- 1. Date
- 2. By whom
- 3. How

This info comes from your notecard(s). This is textual evidence. (Put source in parentheses).

Transition Sentence: This sentence will conclude this paragraph and introduce the next paragraph's topic.

C. Periodic Table Information (Write a topic sentence. Keep it general.)

This is a new paragraph.

- 1. Period Number & Group Number & family
- 2. Number of shells , Electrons, & Valence Electrons
- 3. Include graphic of Bohr Model (Must cite!!)

This info comes from your notecard(s). This is textual evidence. (Put source in parentheses).

- **II.** Physical Properties (Write a generic topic sentence). This is a new paragraph.
 - A. General Physical Properties. (Write as a supporting detail sentence. This will be general and will not contain any quoted or paraphrased information.)
 - 1. Appearance
 - 2. Texture

Info on properties is textual evidence—from your notecards which came from your sources. You must name source in parentheses. Every time you use a different source, you must put name of new source in parentheses.

4. Odor

3. Color

- 5. Metal or non-metal
- 6. State of Matter at room temp.

Transition Sentence: This sentence will conclude this paragraph and introduce the next paragraph's topic.

- B. Other Physical Properties. (Write a generic topic sentence) This is a new paragraph.
 - 1. Density
 - 2. Melting Point
 - 3. Boiling Point
 - 4. Thermal conductivity <
 - 5. Electrical conductivity

Info on properties is textual evidence—from your notecards which came from your sources. You must name source in parentheses. Every time you use a different source, you must put name of new source in parentheses.

Transition Sentence: This sentence will conclude this paragraph and introduce the next paragraph's topic.

- C. Unique Physical Properties (Write a generic topic sentence) This is a new paragraph.
 - 1. Additional information unique to your element

Info on properties is textual evidence—from your notecards—which came from your sources. You must name source in parentheses. Every time you use a different source, you must put name of new source in parentheses.

III. Chemical Properties (Write a generic topic sentence) This is a new paragraph.

- A. Reactivity and Flammability. Write a supporting detail sentence to introduce these specific properties.
 - 1. Reactive or non-reactive
 - 2. Flammable or non-flammable

Info on properties is textual evidence—from your notecards—which came from your sources. You must name source in parentheses. Every time you use a different source, you must put name of new source in parentheses.

Transition Sentence: This sentence will conclude this paragraph and introduce the next paragraph's topic.

B. Unique Chemical Properties (Write a generic topic sentence) This is a new paragraph.

1. Additional information unique to your element

Info on properties is textual evidence—from your notecards which came from your sources. You must name source in parentheses. Every time you use a different source, you must put name of new source in parentheses.

Transition Sentence: This sentence will conclude this paragraph and introduce the next paragraph's topic.

IV. Real World Uses. (Write a generic topic sentence that previews this topic). This is a new paragraph.

A. Where It Is Found in Abundance.(Write a supporting detail sentence; this will not be cited info).

- 1. Geographical Location(s)
- 2. How it is collected

This info is textual evidence—from your notecards which came from your sources. You must name source in parentheses. Every time you use a different source, you must put name of new source in parentheses.

B. Element's Uses (Write a topic sentence) This is a new paragraph.

1.Original use

- 2. How it is used today
 - a. By itself

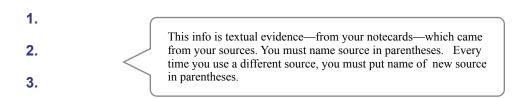
This info is textual evidence—from your notecards—which came from your sources. You must name source in parentheses. Every time you use a different source, you must put name of new source in parentheses.

- b. Combined with other elements
- 3. Impact on Human Body
- 4. Recent discoveries

Transition Sentence: This sentence will conclude this paragraph and introduce the next paragraph's topic.

V. Interesting Facts/Trivia (Write a topic sentence) This is a new paragraph.

A. Write a detail supporting sentence



- VI. Your Analysis (Write a topic sentence) This is a new paragraph.
 - A. Synthesis/conclusion/inference. (Write a supporting detail sentence)
 - 1. Your synthesis of your element based on ALL the information you provided in your research
 - B. Your prediction of your element's future

Write a concluding sentence for this paragraph.

Conclusion This is one paragraph only!! Come full circle. Refer back to your creative hook in a different way in this paragraph. Then summarize your main points and restate thesis. Do not introduce new information!!!

Attach your Works Cited page to the back of your outline.