

Natural Resources Line of Inquiry

Lesson 1

Note-Taking - Evidence and Claims

Name: _____

Directions: Answer each question as you watch the two videos. This will help you prepare to write your paragraph.

Video 1: "Why the U.S. isn't ready for clean energy"

As you watch the video, write down two to four pieces of **evidence** that stand out to you as important.

- 1)
- 2)
- 3)
- 4)

After you finish watching the video, answer the question:

What do you think the main argument, or claim, of the video is?

Video 2: "Can 100% renewable energy power the world?"

As you watch the video, write down two to four pieces of evidence that stand out to you as important.

- 1)
- 2)
- 3)
- 4)

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After you finish watching the video, answer the question:

What do you think the main argument, or claim, of the video is?

Writing Your Argument Paragraph

Below you will write at least a one-paragraph argument that answers the question: **Is renewable energy currently a good alternative to nonrenewable energy?** Be sure to include at least two pieces of relevant evidence from the videos to support your claim.

Sentence Starters

(Do not use all of these; only use those that relate to your argument. You may adjust the wording.)

Renewable energy is currently a good alternative to nonrenewable energy because ...

Renewable energy is currently not a good alternative to nonrenewable energy because ...

Evidence from the Vox video that supports this claim is ...

Evidence from the TedEd video that supports this claim is ...

The TedEd video presents stronger evidence because ...

The Vox video presents stronger evidence because ...

Mentor Text

Renewable energy is currently a good alternative to nonrenewable energy because, as the TedEd video discusses, we are making ample scientific progress toward efficiency of renewable energy sources. Evidence from the TedEd video that supports this claim is that solar energy is being converted into chemical energy in labs. The TedEd video presents stronger evidence because it shows a balanced perspective of the current limitations of renewables alongside the progress being made.

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Directions: Using the sentence starters and mentor text, write at least a one-paragraph argument that answers the question: **Is renewable energy currently a good alternative to nonrenewable energy?** Be sure to include at least two pieces of relevant evidence from the videos to support your claim.