Today we’ll work with the topic of renewable energy.

1. Conduct PREsearch
Use a reference source—such as Britannica Academic, Credo Reference, or Wikipedia—to learn more about renewable energy. Write below 5 new words/concepts and 1 cool fact that you learn after reading the reference article.

2. Create a focused research question & brainstorm search terms
A good research question is one that…
- You find personally interesting or important.
- Addresses a complex issue or controversial problem.
- Doesn't have a simple, obvious answer. The answer is open-ended, considering many possible responses.
- Often starts with the word “How” or “Why.”
- Is not too specific or too broad in scope – it’s "just right."
Think of a research question related to **renewable energy** and write it here:

**A** My research question:

**B** Good keywords & search terms:

**C** MORE keywords & search terms:

3. **Search for information & evaluate what you find**

Use a library database—such as *Academic Search Complete, Opposing Viewpoints in Context*, or *ProQuest Research Library*—to find articles or a library catalog to find books. Evaluate the results and answer the following questions.

a) How many results did your search retrieve? __________ Is that too much? Too little? What could you do to change or improve your search?

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b) Write the title, author, and publication date of one article that seems useful.

Article title:

________________________________________________________________________

Author(s):

________________________________________________________________________

Date published: ____________________________

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c) How would this article help answer your research question? What areas or factors would you need to explore further to strengthen your research?

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