

A to Z Welcome to Science for Citizens 11 Challenge Project

Goal:

Share what you know about science by listing science words (or terms) starting with the letters of the alphabet from A to Z. Create an alphabet book, trading cards, video, or another project. Your completed project will be shared with your classmates.

Each project will need to include:

- A **word** or **term** starting with each letter – A to Z.
- A **definition** or **description** that shows how it relates to science.
- A picture, diagram, or drawing showing an **example**.
- A **trivia question** or **fact** about the term.

Projects may be done on **paper**, such as flashcards, booklets, posters, trading cards, etc. If you have Internet access, you may create an **electronic** project, such as a video, animation, or cartoon. You may use Google Slides, Powerpoint, or Canva as well.


See the **example** below to help you create your "alphabet" project.

Astronaut

A person who is trained to travel in a spacecraft.

Who was the first woman in space?

A. Barbara Aldrin B. Nancy Armstrong C. Sally Ride★



Remember to ask yourself:

Does each example include:

- The word for that letter?
- A definition or description?
- A picture, diagram, or drawing?
- A trivia question or fact?

Master List:

Please list all the words you are using in your project on this page. Put a checkmark in the box when are done with each one.

Letter	Term	Done?	Letter	Term	Done?
A		<input type="checkbox"/>	N		<input type="checkbox"/>
B		<input type="checkbox"/>	O		<input type="checkbox"/>
C		<input type="checkbox"/>	P		<input type="checkbox"/>
D		<input type="checkbox"/>	Q		<input type="checkbox"/>
E		<input type="checkbox"/>	R		<input type="checkbox"/>
F		<input type="checkbox"/>	S		<input type="checkbox"/>
G		<input type="checkbox"/>	T		<input type="checkbox"/>
H		<input type="checkbox"/>	U		<input type="checkbox"/>
I		<input type="checkbox"/>	V		<input type="checkbox"/>
J		<input type="checkbox"/>	W		<input type="checkbox"/>
K		<input type="checkbox"/>	X		<input type="checkbox"/>
L		<input type="checkbox"/>	Y		<input type="checkbox"/>
M		<input type="checkbox"/>	Z		<input type="checkbox"/>

After you are finished with all of your letters, ask yourself:

Do each of my letters from A-Z include:

- The word or term that starts with that letter?
- A definition or description of the term?
- A picture, diagram, or drawing showing an example?
- A trivia question or fact?