

Elements and Compounds Projects

It is time to put your knowledge of elements and compounds to the test. Choose one of the following projects to complete. Each project is explained in the pages below.

Project Choices:

<p><u>Project Cube</u></p> <p>Make a project cube with descriptions and drawings</p>	<p><u>Poster</u></p> <p>Draw a poster that explain our vocabulary</p>
<p><u>Baking Mixtures</u></p> <p>Bake something nice that shows mixtures</p>	<p><u>Teach a Lesson</u></p> <p>Write a lesson and record yourself teaching</p>
<p><u>Trading Cards</u></p> <p>Create a set of vocabulary trading cards</p>	<p><u>Student Choice</u></p> <p>Design your own project</p>

Project Choice: _____

Find your project in the pages below and follow the instructions on how to complete.

Cube Project

Directions:

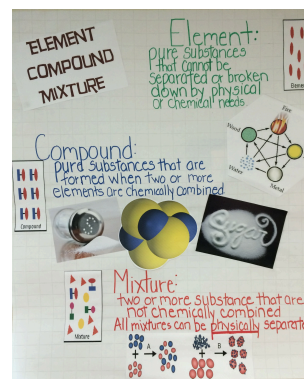
- Print the [Cube Project template](#)
- Make a project cube that showcases our vocabulary
 - Side 1 → Draw and describe atoms
 - Side 2 → Draw and describe elements
 - Side 3 → Draw and describe compounds
 - Side 4 → Draw and describe mixtures
 - Side 5 → Design a title
 - Side 6 → Drawing that represents the unit we just covered
- Make the cube neat and colorful
- **Submitting:** take a picture of your sides and submit for a grade



Poster Project

Directions:

- Draw a poster that shows the difference between the following:
 - Atoms
 - Elements
 - Compounds
 - Mixtures



- Make the poster neat and colorful
- **Submitting:** take a picture of your poster and submit for a grade

Baking Mixtures Project

Directions:

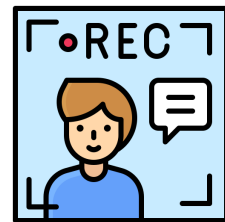
- Bake something sweet:
 - Cake, brownies, cookies, etc
- While mixing the ingredients, take pictures to submit
- **Submitting:** *take a picture of the final result and submit for a grade*



Teach a Lesson Project

Directions:

- Write a lesson about the topics covered in this unit
 - Record yourself teaching the lesson
- You can teach with a poster, computer, or just your notes!
- **Submitting:** *submit the recording of your teaching for a grade*



Trading Cards Project

Directions:

- Create a set of vocabulary “trading cards”
 - Side 1 → Vocab word for the title and a picture
 - Side 2 → Explain the vocab word with examples
- Make the trading cards neat and colorful
- **Submitting:** *take a picture of your cards and submit for a grade*

