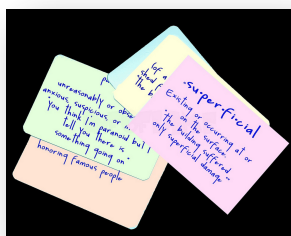


Choose a project from the choices below. The total number of points has to equal or exceed 50. The purpose of these projects are to demonstrate that you can differentiate between element, compounds and mixtures.

Element – 20 points

Flash Cards (20 pts)



Poster (20 pts)



Compound – 30 points

Cooking (30 pts)

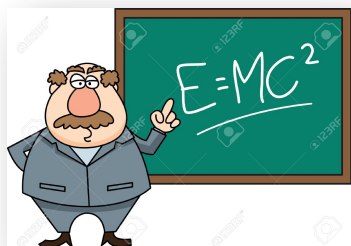


Create a Table/Chart (30 pts)



Mixture – 50 points

Teach a Lesson (50 pts)



Interview (50 pts)



Elements and Compounds Student Choice Projects Name _____

Choose a project from the icons below. The total number of points has to equal or exceed 50. The purpose of these projects are to demonstrate that you can differentiate between element, compounds and mixtures.



20 Points

Flash Cards Make a set of flash cards to help you and your classmates remember the vocabulary over elements, compounds, and mixtures.



20 Points

Poster Draw a poster that shows the difference between elements, compounds, and mixtures.



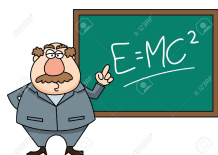
30 Points

Cooking Bake a cake or cookies. While making the confection, take pictures of the mixtures you made as you put the recipe together. Take pictures of the final product. Explain how your mixtures and final product are different.



30 Points

Create a Table/Chart Go through your home looking for compounds and elements. Create a table that list these substances along with their element symbols and/or chemical formulas.



50 Points

Teach a Lesson Write a lesson plan for teaching the difference between elements, compounds, and mixtures.



50 Points

Interview Write a list of questions you would ask a chemist if you were a TV reporter doing a story on the differences between elements, compounds, and mixtures. Answer the questions as if you were the chemist.