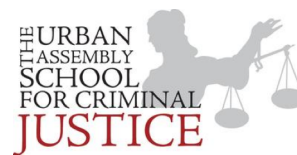


Name: _____ Date: _____

Chemistry ~ Ms. Hart

Class: _____ Anions or Cations



Chemical Reactions Project

GOAL: The purpose of this project is to create your own story that illustrates what occurs during a chemical reaction. You can choose from the following chemical reactions: *synthesis*, *decomposition*, *single replacement*, *double replacement*, or *combustion*. Be creative! Follow the outline below to help organize your project. This can be completed on any appropriate size paper or poster. Neatness counts!

Requirements:

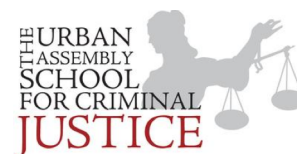
- ☐ **Title:** Type of Chemical Reaction you are Illustrating and Explaining
- ☐ **Definition:** Define the type of chemical reaction you are writing a story about
- ☐ **Story:** Write the story you created to explain the type of chemical reaction you chose.
- ☐ **Illustration:** Draw your story as if it were your chemical reaction. The cartoons you saw on your worksheet are examples of how this can be done.
- ☐ **Chemical Reaction:** Write a real example of your chemical reaction. Make sure the equation is balanced.

Please use the rubric on the back – you will submit this with your project!

Name: _____ Date: _____

Chemistry ~ Ms. Hart

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PROJECT RUBRIC

	Exceeding 100% - 90%	Met 89%-80%	Approaching 79% - 70%	Initiates 69% and below
Neatness	All work is presented clearly and neatly	Most work is presented clearly and neatly	Few parts are presented clearly and neatly	Work is not presented clearly or neatly
Completion of project	All sections of the project are fully completed	Missing 1-2 sections of the project	Missing 3-4 sections of the project	Missing all sections of the project
Chemistry Concepts	Project strongly demonstrates understanding of chemical reaction	Project mostly demonstrates understanding of chemical reaction	Project somewhat demonstrates understanding of chemical reaction	Project does not demonstrate understanding of chemical reaction
Creativity	Project is thoughtful and unique	Project is shows some creativity	Project is similar to what was presented in class	Project is not original

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