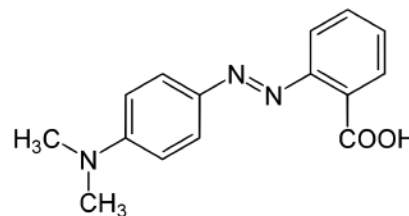


## Chemical Reactions- Organic Chemistry Project

Project Due Date \_\_\_\_\_

An important part of the Organic Chemistry Unit includes becoming familiar with organic reactions. You will research and prepare a tiny poster project. The project will be due and you will present the information to your peers in small groups.

You will participate in the gallery walk yourself and take notes on your classmate's information as well. The organic reactions will be included in the organic chemistry unit test. It is both a fun and easy way to do well during this unit.



Assigned Chemical Reaction \_\_\_\_\_

Supplies:

Folder, colored paper, markers, pictures and let me know if there's anything else

Poster Requirements:

\_\_\_\_\_ / 3 Name of Organic Reaction

\_\_\_\_\_ / 5 Definition or description of the chemical reaction

Example of the reaction: (skeleton or backbone & specific example)

\_\_\_\_\_ / 12 Chemical equation, including reactants and products (structural formulas)

\_\_\_\_\_ / 5 Word equation (write out the chemical reaction in words)

\_\_\_\_\_ / 5 Real World Connection/ Application

\_\_\_\_\_ / 5 2 or more Visuals- Images that will help peers remember the reaction (reactants & products)

\_\_\_\_\_ / 5 Take away- how can peers remember \_\_\_\_\_ the organic reaction you researched

\_\_\_\_\_ / 5 Present and Engage for gallery walk when peers learning about organic reactions

\_\_\_\_\_ / 5 Name & works cited page (back of project)

Organic Reactions List:

Addition

Substitution

Fermentation

Combustion

Esterification

Saponification

Polymerization



<https://www.pinterest.com/pin/257971884878364529/>