

Quarter II Summary Project:

For most of this quarter we have been talking about the chemistry of organic substances and/or the chemistry of organic reactions. We have done lab on esterification, saponification, and briefly polymerization. For your summary project this quarter I would like you to explore the vast use of organic reactions in our daily lives. Organic chemistry is everything from making cosmetics, to nutrition, to hockey pucks, to combustions engines, etc..... the list is nearly endless. Please explore organic chemistry in your daily lives and choose two different organic reactions/topics to do a powerpoint on. The objective of this assignment is to take some of the background knowledge and terms we have been using in class and to use it and expand upon it. I want to see that you learned. I want to see you share what you have learned with me and on your own. Prove it! You will be given 4 days in class to work on the project. You may want to get started on it over Christmas break. I would at least come up with the two topics you want to discuss.

Slides should not be wordy. So not use words you do not know and can not explain.

Rubric:

	topic 1	topic 2
2 old vocab used (4)		
1 new vocab used (2)		
industry involved (1)		
use of product/reaction (2)		
chemical structure/formula (2)		
picture(s) (1)		
citations (1)		
1 minute question and summary in class with me on day it is due. (2)		
subtotal (15)		
demos/videos (bonus) (1)		

Total = _____ + _____ + _____(bonus) = _____/30