Biochemistry Vocabulary Project
Due: February 2nd, 2018

Purpose: To create a mindset of Biochemistry around your understanding of biological content

Choice: You can choose one of the following type of projects - each project must include: the description of macromolecules, the subunits of the molecules, at least TWO examples of each and how they relate to you!

Choice #1 -Poem/Rap **Create a rhyming poem using at least 8 vocabulary words ensure you use information about not only the vocabulary words but how they relate to each other and YOU! You can record it if you want, but only the written form is necessary.**	**Choice #3 - Visual Representation** **Create a visual aid to explain the four macromolecules including their purpose, what their subunits are and how you use them in your daily life.** **Include color and individuality!**
Choice #2 - Audio Recording **Create a video explaining the differences between the four main macromolecules which includes what their purposes are, what their subunits are and how use them in your daily life. The video should be at least 2 minutes long and emailed to me: biscarl@pitt.k12.nc.us** ***Don't forget to email me your notes!**	**Choice #4 - Game** **Create a plan for possible game you can play to memorize the macromolecules, their subunits and purposes. Give examples of each macromolecule.**

Point Values/Rubric

Choice #1

Category	Points Possible	Points Achieved
Relationship of Biochemistry to yourself (ex. Foods, Energy, Sports)	20 points	
8 vocabulary words with information	15 points	
Subunits of each Macromolecule	10 points	
Purpose of each Macromolecule	10 points	
Two Examples of each Macromolecule	10 points	
Grammar	10 points	
Creativity and individuality	10 points	
Roughly between 1-3 minutes song length	10 points	
Turned in on time (-5pts/day)	5 points	
Total Points		

Choice #2

Category	Points Possible	Points Achieved
Relationship of Biochemistry to yourself (ex. Foods, Energy, Sports)	20 points	
Two Examples of each Macromolecule	10 points	
Subunits of each Macromolecule	10 points	
Purpose of each Macromolecule	10 points	
Grammar	10 points	
Written Notes	10 points	
Creativity and Individuality	10 points	
Volume and Audio Quality	10 points	
At least 2 minutes long	5 points	
Turned in on time (-5pts/day)	5 points	
Total		

Choice #3

Category	Points Possible	Points Achieved
Relationship of Biochemistry to yourself (ex. Foods, Energy, Sports)	20 points	
Information about components of how macromolecules work in the body and how enzymes works	20 points	
Color, Individuality and Creativity	15 points	
Two Examples of each Macromolecule	10 points	
Subunits of each Macromolecule	10 points	
Purpose of each Macromolecule	10 points	
Grammar	10 points	
Turned in on time (-5pts/day)	5 points	
Totals		

Choice #4

Category	Points Possible	Points Achieved
Relationship of Biochemistry to yourself (ex. Foods, Energy, Sports)	20 points	
Game instructions, pieces, questions/information	20 points	
Color, Individuality and Creativity	15 points	
Two Examples of each Macromolecule	10 points	
Subunits of each Macromolecule	10 points	
Purpose of each Macromolecule	10 points	
Grammar	10 points	
Turned in on time (-5pts/day)	5 points	
Totals		