

Chemistry Demo Rubric at Beattie Middle School

Your rubric score will be out of 100 points. This is your final semester project.

| <u>Rubric Score</u> | <u>Scoring Criteria</u> |
|---------------------|---|
| 4= 100% | <ul style="list-style-type: none"> • 1-2 page explanation of the chemistry going on in the demonstration. (Individual papers.) <ul style="list-style-type: none"> • The write-up demonstrates a strong understanding of the topic. • The paper addresses the science happening in the demonstration in language that can be understood by a middle school student. • Well-done drawings or diagrams are included to clarify the explanation. • What is written in the paper is not plagiarized. • Demo <ul style="list-style-type: none"> • Explained as it is occurring • Enthusiastically performed • Use of time wisely while allowing students to participate |
| 3= 80% | <ul style="list-style-type: none"> • 1-2 page explanation of the chemistry going on in the demonstration. (Individual papers.) <ul style="list-style-type: none"> • The write-up demonstrates a good understanding of the topic. • The paper addresses the science happening in the demonstration in language that can be understood by a middle school student. • Drawings are included to clarify the explanation. • What is written in the paper is not plagiarized. • Demo <ul style="list-style-type: none"> • Mostly explained as it is occurring • Mostly enthusiastically performed • Use of time is good while allowing students to participate |
| 2=60% | <ul style="list-style-type: none"> • Less than 1 or more than 2 page explanation of the chemistry going on in the demonstration. (Individual papers.) <ul style="list-style-type: none"> • The write-up demonstrates a moderate understanding of the topic. • The paper somewhat addresses the science happening in the demonstration in complex language. • Drawings are not well done, but are included. Do not clarify the demo. • What is written in the paper is plagiarized. • Demo <ul style="list-style-type: none"> • Mostly not explained as it is occurring • Unenthusiastically performed • Use of time is not good allowing no room for students to participate |
| 1=<59% | <ul style="list-style-type: none"> • Less than 1 or more than 2 page explanation of the chemistry going on in the demonstration. May be turned in with both names on it. <ul style="list-style-type: none"> • The write-up demonstrates a limited understanding of the topic. • The paper may address the chemistry happening in the demonstration but obviously is not understood by the writer. • Drawings are not included, are poorly executed, or are do not clarify. • What is written in the paper is a copy of what the partner wrote or is plagiarized. • Demo <ul style="list-style-type: none"> • Is not explained • Performance is very poor • Way over or under ideal time |
| 0=<30% | <ul style="list-style-type: none"> • Paper is not turned in <ul style="list-style-type: none"> • Or does not adequately discuss the chemistry in the demonstration. • Or is completely plagiarized. • Demo <ul style="list-style-type: none"> • No explanation • No performance • No lab demonstration |

Names: _____

Critic Teacher: _____