

Mathematics Autobiography/Biography/Growth Mindset Project Grading Rubric:

Students will be evaluated on their *written work* (#1 and #3 from paper) by the following guidelines:

- 100%: The written work displays critical thinking, thoroughness, and reflection. Proper spelling, grammar, and organization are utilized.
- 85%: The written work displays some critical thinking, thoroughness, and reflection, but lacks in one of these areas and proper spelling, grammar, and organization are utilized. Or displays critical thinking, thoroughness, and reflection but proper spelling, grammar, and organization are not utilized.
- 70%: The written work displays some critical thinking, thoroughness, and reflection, but lacks in one of these areas. Proper spelling, grammar, and organization are not utilized.
- 55%: The written work lacks critical thinking, thoroughness, and reflection or has other issues that make the work unsatisfactory. Proper spelling, grammar, and organization may or may not be utilized.
- 0%: The written work was not submitted.

Students will be evaluated on their *mathematical work* (#2 from paper) by the following guidelines:

- 100%: The mathematical notation, work shown, and final answer are complete and correct. The corresponding explanation is given in full sentences and explains what general topic the problem falls under, reflections on the past mistake, and proper steps performed.
- 85%: The mathematical notation, work shown, and final answer are complete and correct. The corresponding explanation is given in full sentences but lacks in one of the following areas of explanation: what general topic the problem falls under, reflections on the past mistake, and proper steps performed.
- 70%: The mathematical notation, work shown, and final answer are *almost* complete and correct with only minor errors. The corresponding explanation is given in full sentences and explains what general topic the problem falls under, reflections on the past mistake, and proper steps performed. Or the mathematical notation, work shown, and final answer are complete and correct. The corresponding explanation is given in full sentences but lacks in two of the following areas of explanation: what general topic the problem falls under, reflections on the past mistake, and proper steps performed.
- 55%: The mathematical notation, work shown, and final answer are incomplete and incorrect with major errors OR the corresponding explanation lacks in all three areas of explanation: what general topic the problem falls under, reflections on the past mistake, and proper steps performed, or there is no corresponding explanation.
- 0%: The mathematical work was not submitted.

Total project grade =

$0.4(\text{written work percentage}) + 0.5(\text{mathematical work percentage}) + 10$ (slide submission)