## **POLAR PROJECT RUBRIC 2017**

Assignment	Points Possible	Points Earned
1. Binder		
Title Page	10	
Table of Contents/Pages Labeled		
Contents in correct order		
2. Description/ History		
Complete	10	
Accurate		
Examples		
Include Sources		
3. Transitions WS		
All work shown	10	
4. Distance WS		
All work shown.	10	
Detailed real world example with a		
picture and calculations		
5. Graphing Investigation I		
Neat and accurate graphs on polar	10	
grid		
Changes to "n" clearly described		
6. Graphing Investigation II		
Complete		
Neat and Accurate Graphs	10	
Questions correctly answered		
7. Systems of Equations		
Complete (6)		
Algebraic solutions accurate	10	
Graphs on polar grid, neat		
POI clearly labeled		
8. Other Polar Curves Reports		
Typed, double spaced		
Historical facts provided	10	
Graph and equation provided		
2 references, MLA format		
9. Original Design		
At least 3 equations		
Graph, Eqn, and Window Printed	10	
Title		
Creativity		
10. Review Multiple Choice Worksheet		
Complete	10	
Accurate		
TOTAL	100	