

Rubric

Project: Viruses and Viral Videos

Criteria (Weight)	Excellent (4)	Good (3)	Fair (2)	Poor (1)	Points Awarded
Reasoning and Communication (x1)	The student provides a clear, logical, and precise explanation of his/her reasoning and planning.	The student provides an adequate explanation of his/her reasoning and planning.	The student provides a partial explanation of his/her reasoning and planning.	The student provides a limited explanation of his/her reasoning and planning.	/4
Modeling and/or Use of Tools (x2)	The portfolio project demonstrates excellent modeling and/or use of tools.	The portfolio project demonstrates adequate modeling and/or use of tools.	The portfolio project demonstrates some modeling and/or use of tools.	The portfolio project demonstrates little or no modeling and/or use of tools.	/8
Presentation (x1)	The portfolio project demonstrates a fully developed understanding of exponential functions and how changes in the coefficients affect the behavior of the graph.	The portfolio project demonstrates an adequate understanding of exponential functions and how changes in the coefficients affect the behavior of the graph.	The portfolio project demonstrates a basic understanding of exponential functions and how changes in the coefficients affect the behavior of the graph.	The portfolio project demonstrates an inaccurate understanding of exponential functions and how changes in the coefficients affect the behavior of the graph.	/4

Total points: /16