To act as a culminating of our work with polynomial functions, you will create a presentation using Prezi. The purpose will be to show your understanding of polynomials based on their use inside the math classroom, but also in the real world. This is an individual project and an opportunity for you to grow your understanding of the material we are currently working with.

Brainstorm/Notes:

|  |  |  |
| --- | --- | --- |
| Suggestions  (Areas that Need Work) | Criteria  (Standards for this work) | Compliments  (Areas that Exceed Criteria) |
|  | Criteria#1: Format   * Presentation is made in the form of a Prezi   + - 5 points |  |
|  | Criteria #2: Components   * Title ‘page’ is included, with:   + Project title   + Your name   + The date     - 3 points * Definition of Polynomial is given   + - 3 points * Definitions of the components of polynomials is given, including:   + Leading coefficient   + Degree   + Standard form     - 3 points * 2 examples of different classifications of polynomials, including:   + Equation   + Graph   + Degree (specifically stated)   + Classification (name - specifically stated)     - 6 points * \*A project without references cited at the end will not be accepted\* |  |
|  | Criteria #3: Real World Relevance   * At least 1 unique relevance is given in the presentation   + - 5 points * Relevance is explained thoroughly in a way that an audience could understand   + - 10 points * Your understanding of the relevance which you are sharing is clear   + - 10 points |  |
|  | Criteria #4: Appearance/Appeal   * Project is a finished product that is visually appealing   + - 5 points |  |