Title of Activity

**Description of Activity**

* General description of activity.
* Include purpose statement.
* Please include subjects and/or grades that this activity is suitable for.

**Learning Objectives:**

**(List measureable objectives)**

1. Students will
2. Students will
3. Students will

**Standards:**

List The Common Core Math, Next Generation Science Standard and/or SME Competency Gaps. For example:

[CCSS.Math.Content.HSF-IF.C.7e](http://www.corestandards.org/Math/Content/HSF/IF/C/7/e) Graph exponential and logarithmic functions, showing intercepts and end behavior, and trigonometric functions, showing period, midline, and amplitude.

[CCSS.Math.Content.HSF-LE.A.2](http://www.corestandards.org/Math/Content/HSF/LE/A/2) Construct linear and exponential functions, including arithmetic and geometric sequences, given a graph, a description of a relationship, or two input-output pairs (include reading these from a table).

**Materials Required:**

* List any required materials needed for this activity here.

**Safety:**

**safetys:**

* List any safety equipment needed and discuss any safety concerns here.

**References:**

* Add any references or sites for further exploration here.

**Activity:**

* Write the activity as you would give it out to students. Please include an answer key, if appropriate.

**Quiz:**

* Include at least 10 quiz questions with answer key. (Questions must be Multiple Choice, and/or Matching).

**Reviewing Faculty Cohort Members:**

* Include at least two names and schools of reviewing faculty cohort members (refer to email list for faculty cohort member email addresses).