

The Big Bang Extra Credit Assignment

Science has become a part of our everyday lives more than at any other time in history. The fact that we have a popular television show called: The Big Bang Theory illustrates this concept. Since we are studying how Earth has changed over its 14 billion year history, I thought it appropriate to design this extra credit assignment.

Using the lyrics to the first verse of the theme song, create an illustrated timeline that includes the events mentioned in the lyrics and seen in bold type. Be careful, there are a lot of events within these simple lyrics. When you get to the part about unraveling the mystery, research 5 mysteries that have been unraveled since humans built the pyramids and add them to the timeline.

Your timeline must have an appropriate scale, clearly show the events at the correct place in Earth's history, and be illustrated in color. Please include your name and science class.

This assignment is similar to the timeline we are creating in class and our class work should assist you in choosing an appropriate scale. Remember, extra credit means it is above and beyond the regular class work and I expect your work to show the pride and effort you have invested.

The lyrics to the first verse are provided for you on the following page.

**This assignment is due on or before Sept.
30, 2014**

The Big Bang

By BNL

Our ***whole universe was in a hot dense state,***
Then nearly ***14 billion years ago expansion started.*** Wait...
The ***Earth began to cool.***
The ***autotrophs began to drool.***
Neanderthals developed tools.
We ***built a wall (we built the pyramids) .***
Math, science, history, unraveling the mystery
That all started with the Big Bang!