**Scientific Revolution Mini-Web Quest**

Use the internet to discover the information needed to address the following tasks. Answer the questions in sentence form on a blank sheet of paper; be sure to number them accordingly. Make sure you write the question.  All responses are worth 5 points, except #8 (10 points).

1.      Wh0 was Copernicus, and **explain** what *revolutionary*idea he believed?

2.    **Explain** the difference between a *heliocentric* and a *geocentric* universe.

3.    Why was the Catholic Church so opposed to the *heliocentric* universe?

4.    **Illustrate** (sketch) all of Isaac Newton’s Laws of Gravity.

5.     What were 2 of Galileo’s greatest accomplishments, and how did the Catholic Church react towards him after his ideas were being spread?

6.    **List** 5 scientists who embodied the scientific revolution time period, and their country of origin.

7.     Create a graphic organizer that briefly explains each step of the scientific method, and **illustrate** each step.

8.    Write a brief summary that explains why the Catholic Church was so adamantly opposed to the developments in the scientific community of the time.  This summary should be at least one paragraph of at least 5 sentences.  (10 points)

Use the internet to find different sources that can assist you in answering these questions and addressing these topics.

Some useful sites might be…

<http://www.phy.hr/~dpaar/fizicari/xcopern.html>

<http://www.lucidcafe.com/library/96feb/galileo.html>

<http://www.newton.cam.ac.uk/newtlife.html>