**Disciplines Trading Cards Mini-Project**

After having had a chance to look at all of the various disciplines that it takes to truly understand the narrative of Big History, you are going to create a trading card that depicts one of the disciplines that we have examined over the course of the past few days. Your trading card will contain all of the following aspects:

 **Front of the Trading Card**

1. The name of your chosen discipline in large, bold letters.
2. A picture that depicts a well-known and famous individual from your chosen discipline (see the attached list for some ideas).
3. The name of the individual in large bold letters.

 **Back of the Trading Card**

1. The name of your discipline at the top of the card in large bold letters.
2. The name of the famous person from your discipline.
3. A short explanation for why they are famous, and what contribution they made to your discipline. (Think about how they helped to add to the overall story of Big History)
4. What your discipline studies.
5. What questions your discipline asks.
6. What resources your discipline needs or studies.
7. The type of evidence your discipline would collect.
8. The names of disciplines that are related to or help your discipline.
9. A picture or drawing for each of the sections above.

\*\*Be sure that your mini-project is neatly done, and that it includes plenty of bright, bold color. This mini-project will be due on: \_\_\_\_\_\_\_\_Friday, October 11, 2019\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

**Famous People From Various Disciplines Throughout Time**

**Agriculturalists**

* Rachel Carson
* John Deere
* George Washington Carver

**Anthropologists**

* Louis & Mary Leakey
* Marc Lamont Hill
* Raymond Dart
* Zora Neele Hurston

**Archaeologists**

* Kathleen Kenyon
* Howard Carter
* Leonard Woolley
* Zahi Hawass

**Astronomers**

* Galileo Galilei
* Nicolaus Copernicus
* Henrietta Leavitt
* Cecilia Payne-Gaposchkin

**Astrophysicists**

* Isaac Newton
* Albert Einstein
* Annie Jump Cannon
* Janna Levin

**Biochemists**

* Frederick Sanger
* Peggy Whitson
* Gerty Cori
* Lun-Liang Guan

**Biologists**

* Charles Darwin
* Gregor Mendel
* Elizabeth Blackburn

**Chemists**

* Antoine Lavoisier
* Dmitri Mendeleev
* Marie Curie
* Rosalind Franklin

**Environmental Scientist**

* Rene Ngongo
* Dorceta Taylor
* Vandana Shiva
* E.O. Wilson

**Cosmologist**

* Stephen Hawking
* Carl Sagan
* Michio Kaku
* Neil deGrasse Tyson

**Economist**

* John Maynard Keynes
* Adam Smith
* Karl Marx
* Janet Yellen

**Engineer**

* Nikola Tesla
* Leonardo da Vinci
* Elon Musk
* Nora Stanton Barney

**Geologist**

* Alfred Wegener
* Walter Alvarez
* Marie Tharp

**Historian**

* David Christian
* Henry Louis Gates, Jr.
* Cynthia Stokes Brown

**Oceanographer**

* James Cook
* Sylvia Earle
* Jacques Cousteau

**Paleontologist**

* Mary Anning
* Luis Alvarez
* Jack Horner

**Physicist**

* Enrico Fermi
* Max Planck
* Lise Meitner

**Political Scientist**

* George F. Kennan
* Melissa Harris-Perry
* Condoleezza Rice

**Psychologist**

* Sigmund Freud
* Ivan Pavlov
* Jean Piaget
* Steven Pinker

**Theologian**

* Martin Luther
* Buddha
* Confucius