

Name _____ Date _____ Period _____

Famous Scientist Trading Cards

Basic Requirements:

Front of Card:

1. 4 1/2 x 5 sheet of paper or white card stock.
2. Picture of your scientist placed on top half of card (picture may be from the computer or hand drawn, and must have color).
3. First, middle, and last name of your scientist (placed above picture in large enough sized font for it to be identified clearly, but not so large that it is distracting to the picture).



Biography section (on bottom half of front of card):

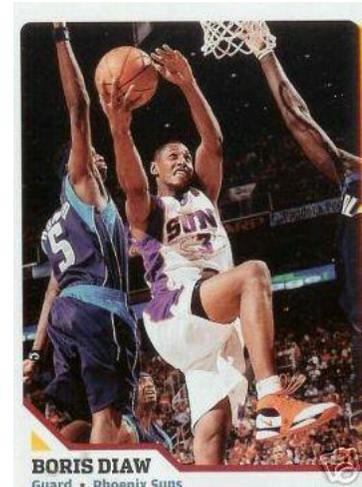
4. Date of birth and date of death or current age if living today.
5. Place of birth
6. Interesting fact about the work they did or where they did their work
7. ONE sentence or slogan ("catch phrase") of why they are famous

Back of Card:

8. Picture of what they worked on or are famous for, ex. Invented Telephone, telescope, worked with apes, etc. (picture may be clip art, hand drawn, etc.)
9. His/her accomplishments in your own words: 3-5 complete sentences
10. Choose 4 of the following to add to your card:
 - a. A quote by your scientist
 - b. Where they went to school/college
 - c. If they had any other jobs, ex. Teacher, lawyer, doctor, etc.
 - d. Family information: husband/wife, children, parents, brothers, sisters, etc.
 - e. Interesting personal tidbit: married many times, spent time in jail, political prisoner, etc.
 - f. What else was happening in history when this scientist was alive? Ex. WWII, Renaissance, etc.
 - g. List some honors or awards the scientist has received
 - h. Did this scientist work with another scientist? Who was it and what did they do?
 - i. Are there any museums or other places that are named after your scientist? Where is it?
11. Your name in the bottom RIGHT corner.

Your trading card value will be determined by:

- Overall presentation, neatness, and creativity
- Spelling, grammar, sentence structure, and accuracy of information
- Color and the "Coolness" factor
- Completeness, all requirements have been met



Your task:

- You are to create five (5) of the same exact kind of trading card. On the day the cards are due, you will bring them to class for Official Trading Day.
- Each student will set out his/her cards for a class "gallery walk". This is where everyone will get a chance to see what cards are to be offered in the trade.
- You must keep one of your cards and you can trade for 4 more cards.
- You may have only one from any given scientist.
- You may only trade one card for one card. No uneven trading.
- The better the cards you trade for, the better your grade.
- You should trade for cards that are as good or better than your own card if possible.
- If you are stuck and no one will trade for your cards, you will only receive credit for one of your cards and whatever cards you could trade for. If you only traded for one other card, that is all the additional credit you will get.
- If you do not have your cards here on trading day, you will not be able to trade and will receive no credit for that portion of the grade. If you are absent, you should make sure to make arrangements to have your cards here to trade (ask a friend to trade for you).

Your grade will be calculated as follows:

You will receive up to 30 points for your card and each additional card you trade for will be rated on a scale of 1-5 points so that you will end up with a final score of 50 points.

Be sure to keep in mind that you will want to have people trade for your cards. If you don't have a great card, you may not get anything in trade! Also, if you have a great card, you will be able to trade more easily than if you don't.