

Scientist Poster Project

As a team you will research one of the following scientists:

Table 1 : Sir Francis Bacon pg. 15

Table 2: Rosalind Franklin pg 29

Table 3: Gregor Mendel - handout see me

Table 4: Watson & Crick pg. 74

Table 5: Charles Darwin pg 85

Table 6: G.W. Carver pg 98

Table 7: Joseph Priestly pg 129

Table 8: Isaac Newton pg. 149

Each table will:

Read the article.

Create a poster that includes the following information:

Who

What

When

Where

What was the important contribution to scientific innovation?

Your poster can be

-A Web

-Pictures & illustrations

-Outline

-Summary

You will present this to the class.

The class will take notes.

Your ticket out the door is a 100% on the quiz.

Scientist Quiz

1. Who is considered the father of modern genetics?
2. Discovered the structure of the DNA molecule.
3. Showed farmers the benefits of growing crops other than cotton, conserving the soil.
4. Created three laws of motion, invented calculus, & made modern physics & astronomy possible.
5. Took x-rays of DNA and helped determine its structure.
6. Wrote the book *Origin of Species* , and came up with the theory of evolution.
7. Wrote three books: *The Advancement of Learning* , *A New Instrument*, and *New Atlantis*.
These books advanced the idea that information about the natural world should be gathered through observation & experimentation.
Only after observation & experimentation should a conclusion be reached.
8. His curiosity of the gas, Carbon Dioxide, led to two important discoveries.
First, he discovered oxygen, and second he discovered that mixing CO₂, sugar, water, and flavor could make for a tasty drink.