

Is That Real?

Honoree: Dr. William H. Carson

Grade Level: 6th-8th

Subject: Science

Standard Addressed: 7-3 The student will demonstrate an understanding of the functions and interconnections of the major human body systems, including the breakdown in structure or function that disease causes

Goal/Objective: The student will be able to explain the effects of disease on the major organs and body systems

Items/Materials Needed:

- AT&T African American History Calendar 2013
- Computers (Power Point Program)

Steps/ Strategies

1. The teacher will review the difference in infectious vs. noninfectious diseases.
2. The teacher will introduce and lead a discussion about Dr. William H. Carson. The teacher may choose to pull information or just read from the calendar.
3. The teacher will then show the attached PowerPoint on schizophrenia. She/he will explain Dr. Carson's role in creating a drug to help with the disease.
4. The students will then create their own power point presentation on noninfectious disease.
5. Students will present power point presentation.

Printable Worksheet: Requirements for Power Point project (Attached)

Name: _____ **Class:** _____

Disease: _____

Requirements:

1. Disease must be a noninfectious disease
2. Power Point needs at least 3 slides but can be more as long as all information required is included.
 - a. Slide 1: Title Slide (disease, caption...)
 - b. Slide 2 (or 2-__)
 - i. What is the disease (How does it affect it victims, who are effected? What is the impact on the effected...)
 - ii. What are the causes
 - iii. What are the signs or symptoms
 - c. Slide 3 (or later)
 - i. Medicines or Cures
 - d. Slide 4 (or final slide)
 - i. Works cited

In your presentation you need to include pictures. You also need to have slide transitions as well as animations. You must have at least 3 sources (one can be a photo source). If you would like to include more information, that is fine, just make sure you have the minimal requirements.