

Taking Notes: Preparing to Write an Informational Essay

Dr. Arnold O. Beckman was one of the foremost scientific instrumentation pioneers of the twentieth century. Curious about chemistry from youth, he went on to earn a doctorate, invent noteworthy tools for scientific research, build a multimillion-dollar company and apply his wealth to helping future generations of young scientists. As you experience the Revolutionary Tools exhibit tour, use the following outline to take notes. Later, you'll use these notes to write an Informational Essay about Dr. Beckman. The first field has been completed for you as an example.

Subject Name: Dr. Arnold O. Beckman

Date and Place of Birth: _____

Interesting Facts About Early Life: _____

Education: _____

Contributions to Science (Why Were These Created? What Did They Do? How Did They Help?):

pH meter: _____

Oxygen analyzer: _____

Spectrophotometer: _____

Interesting Facts About Adult Life (Service, Marriage, etc.): _____

What Impact Did Dr. Beckman's Business Have on the World? _____

Awards, Accolades, and Patents: _____

Foundation, Institutes, and Supporting Young Scientists: _____

What Is Something You Admire About Dr. Beckman? _____

Would You Consider a Science Career? What Would You Like to Accomplish? _____

Name Two of Your Favorite Facts From the Tour (Something New You Learned Today):

1) _____

2) _____
