

Name: _____

Atomic Theory Scientists: Speed Dating Edition

Instructions:

Day One

1. Sign-up for a scientist who contributed to atomic theory. My scientist is: _____
2. Research the information required about your scientist and fill in the table below with that information.
3. Make sure you know the answers to the questions. You do not have to have them memorized, but you should have a general knowledge of the answers.

Day Two

1. If you were Scientist Group 1/3, you will stay in one location for the activity.
2. If you were Scientist Group 2/4, you will rotate during the activity
3. You will have 5 minutes with each person. When the timer rings, you must rotate to the next person.
4. While you are with a scientist, you must ask them questions listed below and record their answers on the table on the back of this sheet.
 - a. Speed Dating Questions
 - i. What is your name?
 - ii. Where are you from?
 - iii. What would you say your greatest scientific discovery relating to atomic theory is?
 - iv. How did you make this discovery? What did you do?
 - v. When did you make that discovery?
 - vi. What is one interesting fact about you?

My Scientists Information

Name	
Location: Include birth, primarily lived, and died	
University?	
Date(s) of discovery(s)	
Summary of atomic theory contribution	
Summary of experiment that enabled discovery to be made	
Interesting Fact(s)	

Speed Dating Information

Scientists	Date(s)	Location Info	What did he contribute to atomic theory?	How did he arrive at this discovery?	Interesting Fact(s)
John Dalton					
Ernest Rutherford					
JJ Thompson					
Democritus of Adbera					
Erwin Schrodinger					
Robert Millikan					
Niels Bohr					
Werner Heisenberg					
James Chadwick					