

Atomic Theory Flow Map Rubric

Grading Category	How to Calculate	Points Possible	Points Earned
1. Name of Scientist	Democritus Yes +2 No +0 John Dalton Yes +2 No +0 J.J. Thomson Yes +2 No +0 E. Rutherford Yes +2 No +0 Niels Bohr Yes +2 No +0 Modern Science Yes +2 No +0	+ 12	
2. Contribution (Must be at least 1 Sentence)	Democritus Yes +3 No +0 John Dalton Yes +3 No +0 J.J. Thomson Yes +3 No +0 E. Rutherford Yes +3 No +0 Niels Bohr Yes +3 No +0 Modern Science Yes +3 No +0	+ 18	
3. Year of Contribution	Democritus Yes +2 No +0 John Dalton Yes +2 No +0 J.J. Thomson Yes +2 No +0 E. Rutherford Yes +2 No +0 Niels Bohr Yes +2 No +0 Modern Science Yes +2 No +0	+ 12	
4. Picture or Drawing of Each Scientist	Democritus Yes +1 No +0 John Dalton Yes +1 No +0 J.J. Thomson Yes +1 No +0 E. Rutherford Yes +1 No +0 Niels Bohr Yes +1 No +0 Modern Science Yes +1 No +0	+ 6	
Total Points	Add Categories 1 -4	+ 48	
Extra Credit	Coloring or Clarity Yes +5 No +0	Extra +5	
New Total With Extra		+ 53	