

HISTORY OF THE ATOM

Below is a brief list of some scientists who contributed to today's understanding of the atom. Describe their major ideas and experiments that they used to prove their findings. Include the approximate year that the discovery was noted.

1. Aristotle
2. Thales
3. Democritus
4. John Dalton - laws
5. J.J. Thomson - cathode ray
6. Eugen Goldstein
7. James Chadwick
8. Ernest Rutherford – gold foil
9. Robert Millikan – oil drop
10. Niels Bohr – e^- orbits
11. Marie Curie
12. Henri Bequerel