

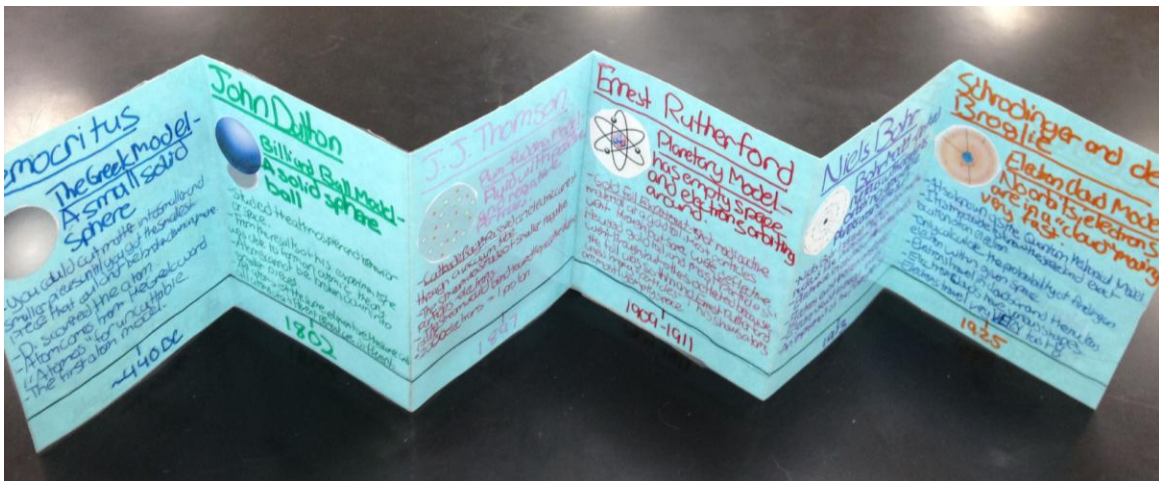
Atomic Theory Timeline Foldable

Using your research guide to aid you, construct a timeline foldable of the most important advancements in the atomic theory, including who was responsible for the discovery, and what experiments they conducted, or the observations they made that lead to their groundbreaking conclusion. The scientists to include in your timeline are listed below, however, on your timeline they should be listed in the order of their discovery. Good luck!

- Neils Bohr
- Ernest Rutherford
- John Dalton
- J.J. Thompson
- Louis de Broglie & Erwin Schrodinger
- Democritus

Each panel of your foldable should include all of the following information:

- Scientist
- Year (in order from earliest to most recent)
- Name of model/theory
- Diagram of model
- Brief description of model
- Brief explanation of experiments leading to discovery



Constructing the Foldable:

1. Fold the paper *hamburger-style*. However, fold one side $\frac{1}{2}$ inch shorter than the other side, this will form a tab that is $\frac{1}{2}$ inch long.
2. Fold this tab forward over the shorter side, and then fold it back away from the shorter piece of paper (in other words, fold it the opposite way).
3. Glue the two pieces together by gluing a straight edge of one section into the folded part of another section. This will form an accordion.

