

Atomic Structure

Objective: I will be able to describe how models of atomic structure have changed over the years and what the current model is.

Date

Essential Question: How have models of atomic structure changed over the years and what do we think the structure is now?

Physical
Science

What are the 3 atomic components and what are the properties of each?

What are subatomic particles?

What is the electron cloud?

What did each model show of the structure of matter:

Democritus?

Dalton?

Thomson?

Rutherford?

Bohr?

Schrodinger?

Notes

Summary