## Option #1

- Read the history of atomic theories timeline.
- Record the important contributions made by at least 4 scientists found on your worksheet.

Scan the QR code below or type in the URL <a href="https://bit.ly/3CXYwii">https://bit.ly/3CXYwii</a>



## Option #2

- Read short paragraphs about the history of atomic theories.
- Record the important contributions made by at least 4 scientists found on your worksheet.



Scan this QR code to read about Dalton's Theory.

Scroll to Modern Atomic Theory to read about his theory.



Scan this QR code to read about Thompson, Rutherford, Nagaoka.

Read the following headings in the articles:

- J.J. Thomson and the first subatomic particle
- The 'Plum Pudding' model
- Rutherford's gold foil experiment and the nucleus
- Another step toward a theory of the atom



Scan this QR code to read about Bohr & Chadwick.

Read the following headings in the articles:

- Bohr advances Rutherford's ideas
- Discovery of a third atomic particle: The neutron
- Other changes in the structure of atoms: Isotopes

## Option #3

- Watch a video about the history of atomic theories.
- Record the important contributions made by at least 4 scientists found on your worksheet.

Scan the QR code below or type in the URL <a href="https://bit.ly/3eWokn7">https://bit.ly/3eWokn7</a>

