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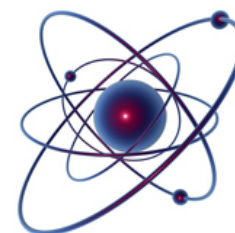
On This Day – January 03 : New Zealand physicist and chemist Ernest Rutherford succeeded in splitting the atom on this day in 1919

Description

By bombarding nitrogen (N) atoms with alpha particles, he broke down the nucleus of the nitrogen atoms, releasing hydrogen (H) and oxygen (O) atoms in the process. As a result he became the first true alchemist.

Type of Activity : group work, working independently

Audience : **Teacher** **Student**



January 3

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January 3rd

New Zealand physicist and chemist Ernest Rutherford succeeded in splitting the atom on this day in 1919

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