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On This Day - January 03: New Zealand physicist and chemist Ernest Rutherford succeeded in penetrating the nucleus on this day in 1919

Description

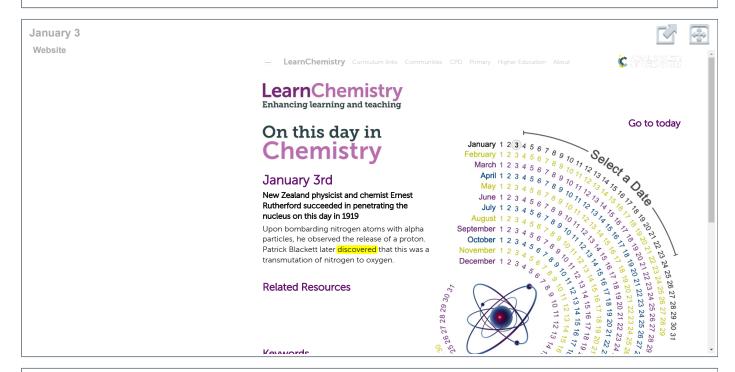
Upon bombarding nitrogen atoms with alpha particles, he observed the release of a proton. Patrick Blackett later discovered that this was a transmutation of nitrogen to oxygen.

Type of Activity: group work, working independently

Audience: Teacher

Student





ADDITIONAL INFORMATION

What happened today in chemistry? Explore 366 days of chemistry history at On This Day in Chemistry, an RSC Learn Chemistry site. rsc.li/chemistry-calendar

ALSO OF INTEREST



On This Day - August 27 : German chemist Carl Bosch was born



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