

21.1 Redox Reactions (Video)

This project was preformed to supply **Libretext Authors** with videos on General Chemistry topics which can be used to enhance their projects. Also, these videos are meant to act as a learning resource for **all General Chemistry students**.

Video Topics

During a redox reaction, one species is oxidized and another is reduced. This involves the transfer of electrons. Loss of electrons means oxidation. The oxidation half reaction produces electrons. The species that loses the electrons is called the reducing agent. Gain of electrons means reduction.

The reduction half reaction uses electrons. The species that gains the electrons is called the oxidizing agent.

Link to Video

Redox Reactions: https://youtu.be/1v3yaaR_nHc



Attribution

- Prof. Steven Farmer ([Sonoma State University](#))

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