



Scientific Revolution



VIDEO



EBOOK



ELECTRONIC
AUDIOBOOK



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PHYSICAL
BOOK



ALL
FORMATS

Summary

The Scientific Revolution was a cultural and scientific shift occurring in the 16th and 17th centuries in Europe. During this time, academics moved away from natural philosophy and towards the use of the scientific method and the integration of math into science. From this revolution emerged the ideas of gravity, chemistry (as opposed to alchemy), and our solar system being centered around the sun instead of Earth.

Topics

Philosophers

Astronomy

Philosophy





Chemistry

Scientific Method










Physics

Books at MPL




General

-  TEEN 100 Little - [The little book of philosophy](#)
-  ADULT 615.39 Tucker - [Blood work: a tale of medicine and murder in the scientific revolution](#)
-  HOOPLA Freedman - [Women of the Scientific Revolution](#)
-  HOOPLA Kennon - [The Scientific Revolution: How Science And Technology Shaped The World](#)

Biographies

-   TEEN BIOG Bacon, F. L - [Francis Bacon](#)
-   TEEN BIOG Copernicus, N. H - [Nicolaus Copernicus](#)
-   TEEN BIOG Descartes, R. P - [René Descartes](#)
-   TEEN BIOG Galilei, G. B - [Galileo Galilei](#)
-   TEEN BIOG Kepler, J. H - [Johannes Kepler](#)
-   TEEN BIOG Newton, I. M - [Isaac Newton](#)

Videos

-  Crash Course - [The Scientific Revolution](#)
-  Crash Course - [The Scientific Methods](#)
-  The Great Courses - [The History of Christianity II: Episode 12, The Church and the Scientific Revolution](#)

Online Resources

More available at <https://medfordlibrary.org/teens/teen-digital-resources/>

Britannica

Any blue terms in these articles are links to related information, we recommend exploring those as well.

Middle School - [The Scientific Revolution , Enlightenment , and Agricultural Revolution](#)
[Scientific Method](#)
[Galileo](#)
[Nicolaus Copernicus](#)
[Isaac Newton](#)

High School - [Scientific Revolution](#)
[Scientific Method](#)
[Galileo](#)
[Nicolaus Copernicus](#)
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