

CURRICULUM VITAE - ISAAC NEWTON

CONTACT INFORMATION

Isaac Newton
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http://en.wikipedia.org/wiki/Isaac_Newton
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CURRENTLY

Standing on the shoulders of giants. Favourite quotes:

What we know is a drop, what we don't know is an ocean.

To any action there is always an opposite and equal reaction; in other words, the actions of two bodies upon each other are always equal and always opposite in direction.

SPECIALIZED IN

Laws of motion, gravitation, minting coins, disliking [Robert Hooke](#)

RESEARCH INTERESTS

Interested in the following topics:

- cooling
- power series
- optics
- alchemy
- planetary motions
- apples:
 - granny smith
 - McIntosh

EDUCATION

Fellow at Trinity College, Cambridge

1661-death

Sizar at Trinity College, Cambridge

1661-1667

In 1665, discovered the generalised binomial theorem and began to develop a mathematical theory that later became calculus. Obtained BA degree at Cambridge in August 1665, after which the university temporarily closed as a precaution against the Great Plague.

The King's School, Grantham

1654-1660

Learned, Latin, Ancient Greek and a significant foundation of mathematics.

Motivated partly by a desire for revenge against a schoolyard bully, became the top-ranked student, distinguishing himself mainly by building sundials and models of windmills.

AWARDS

President, *Royal Society*, London, UK

Associate, *French Academy of Science*, Paris, France

PUBLICATIONS

JOURNALS

1669 Newton Sir I, *De analysi per æquationes numero terminorum infinitas*

1669 *Lectiones opticae*

PATENTS

2012 Infinitesimal calculus for solutions to physics problems, [SMBC](#) patent 001

OCCUPATION

Royal Mint, London

1600

- Warden
- Minted coins

Lucasian professor of Mathematics, Cambridge University

1600