

<b>Great Britons: Isaac Newton - ANSWERS</b>
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1. "Newton is Britain's greatest genius."
2. Newton suffered from depression and mania.
3. Newton was born on the 25<sup>th</sup> December, 1642.
4. The English Civil War was taking place during Newton's childhood.
5. Newton's former family home is now owned by The National Trust.
6. Newton's father died three months before Newton was born. Newton's mother abandoned him to remarry.
7. At the age of 12 Newton was sent to Grammar School in Grantham.
8. He studied Latin, Greek and Scripture.
9. As a boy, Newton was sober, quiet and lonely.
10. He built a kite packed with fireworks.
11. Calculating the effects of wind.
12. They believed it was a punishment from a vengeful God.
13. He went to university in Cambridge.
14. He tried to change the curvature of his eyeball with a needle.
15. He became Professor of Mathematics at Cambridge University.
16. He used mirrors.
17. Newton's most famous quote, "If I have seen farther, it is by standing on the shoulders of giants."
18. The Bible
19. Newton was a Unitarian. He didn't believe in the Trinity of Father, Son and Holy Spirit.
20. The astronomer Edmond Halley.
21. Newton's book cost 9 shillings.
22. Newton's laws of motion explain how objects move, accelerate and conserve momentum.
23. Newton's funeral took place at Westminster Abbey, London.
24. Alexander Pope wrote the epitaph for Newton's monument.
25. Newton's legacy was ideas that allow us to control the forces of nature.