

KNTV PHILOSOPHY ISAAC NEWTON

Programme-related questions

1. Where did Isaac Newton come from, and when was he born?
2. What did the word 'philosophy' mean in ancient Greek?
3. What simple everyday event did Newton see that made him realise that there must be an invisible force at work?
4. What effect does gravity have on human beings?
5. What were Newton's three Laws of Motion?
6. Why did Newton argue with the mathematician Gottfried Leibniz?
7. List three words that describe Isaac Newton.
8. How did the work of Johannes Kepler inspire Newton?
9. What discovery was made by Galileo that fitted in with Newton's ideas?
10. Name two natural phenomena that Newton was able to explain.
11. Name ways in which Newton's work has influenced modern-day inventions.
12. How did Newton inspire future generations of scientists?