Durée : 28min N°303

What the Stuarts did for us: The Applyance of Science - QUESTIONS

- 1. Why did Newton stick a bodkin into the skin between his eyeball and his bone?
- 2. What elements did Aristotle believes everything in the universe to be composed of?
- 3. What new idea did Francis Bacon introduce to the study of Science during the Stuart period?
- 4. How did he die?
- 5. Why did he stuff a chicken with snow?
- 6. Who was the king at the time the Royal Society (of London) was founded?
- 7. What is one of the highest honours a scientist can receive in the U.K.?
- 8. The Greeks believed the body's health depended on 4 vital humours, what were they?
- 9. How did Christopher Wren and some of the other members of the Royal Society disprove this hypotheses?
- 10. Which living thing needs very little air to live?
- 11. What does sound need in order for it to make itself heard?
- 12. What was Richard Towneley's hypotheses?
- 13. What did Denis Papin invent?
- 14. How does it work?
- 15. What did they mine in the Midlands and in Cornwall?
- 16. Who was the ironmonger from Dartmouth who learnt how to exploit atmospheric pressure?
- 17. What is used to condense the steam in the chamber?
- 18. What does a working clock require in order to function?
- 19. How did Christiaan Huygens couple the pendulum to the power source and thus count time with the hands of the clock?
- 20. What causes the motion of the planets around the sun?
- 21. Who discovered this?