

SENSATIONAL SCIENTISTS – MICHAEL FARADAY

Q1. Michael Faraday lived in the 1800s. Can you find the exact dates that he was alive?

Q2. What do you think the word 'apprentice' might mean in the phrase 'apprentice bookbinder'?

Q3. The passage suggests that Michael enjoyed the lecture by Humphrey Davy. Find and copy the word in the text which suggests this.

Q4. Can you find any other words in this section that show his interest in science?

Q5. Why do you think Michael Faraday was so successful? Use evidence from the text to explain your answer.

Q6. Number these facts about Michael Faraday from 1-5 in the order in which they happened. The first one has been done for you.

Michael began a series of lectures at Christmas.

Michael left school at just 13.

Michael used electricity to create 'continuous motion'.

Michael created the first dynamo.

Michael published his first scientific paper.

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Q7. What is the effect of putting the words HUGE NEWS in block capitals?

Q8. What do you understand from the phrase 'laboratory novelty to practical tool'?
How effective is that phrase? Use evidence from the text to explain your answer.

Q9. Michael left school when he was just 13. How did he find out about science?

Q10. Why do you think Michael Faraday could be described as the 'Father of Electricity'? Explain in your own words using information gathered from the text.
