

Reflecting on physics this year

In this lesson, I should like you to work **ON PAPER** and hand your work in at the end of the lesson. I am looking for feedback about the year as a whole: what have you enjoyed and found useful, and what was rubbish! Don't forget to put your name on your answers.

Very Short Answers

On a scale of 1–10, where 1 is 'don't agree at all', and 10 is 'very much agree', how much do you agree with the following statements?

1. "I enjoy physics."
2. "I think that I am good at physics."
3. "I understand physics."
4. "I find physics difficult."

Short Answers

No need to answer these in full sentences; bullet points will do fine! You are welcome to look through your notes to help your answers. Write as much as you can, as it will help me to improve what we do with next year's year 12s.

5. What did you enjoy most about physics this year?
6. What did you enjoy least?
7. How have you found the courses? What were the hardest and easiest topics?
8. Were the exams and end-of-term practice tests a good measure of your learning? Why?
9. Which practicals did you enjoy most / least? Do you think there should be more or less practical work?
10. Is there anything you would like to change about the physics course in year 12? Anything you would add or take out?

Longer Answers

Please answer these last two questions in full sentences. Think carefully before you answer, and write as much as you can. There are no right or wrong answers, but I should be interested to know your thoughts.

11. What do you understand the word 'science' to mean? You have been studying it for 6 years now—why bother?
12. Scientists often tell us things about the world that we should not otherwise have thought. For example, that we are closely related to chimpanzees, that Africa and South America used to be joined together, and that the universe is expanding. How do you think scientists reach these unlikely-sounding ideas?