Even Einstein struggled: Effects of learning about great scientists’ struggles on high school students’ motivation to learn science

Consignas:

1. What did the interviews the authors carried out reveal?

2. Why is the topic of the article relevant?

3. What was the aim of the study? And what type of experiment was carried out?

4. How does self-attribution affect motivation?

5. Define the concepts of fixed and growth mindset and their effect on behavior

6. State the four goals of the current study

7. Which were the authors’ hypothesis?

8. What were the results of the study?

9. What were the implications of the current study with respect to:
   a. School textbooks
   b. Low-performing students
   c. The use of role-models in classroom-based interventions

10. Mention the study’s limitations and future research directions:

Nota: El paper no tenía abstract en el examen, iba desde la intro (primera página) hasta la pag 316 (el apartado de “Self-attributions and their effect on motivation” inclusive); después venía la 318 (sección “the current study”), y luego volvía a empezar en la discusión, en la pág 323 (no incluía la parte de método ni la sección resultados) incluyendo “limitations and future directions”