

- “I didn’t know the importance of Ethics in Science.”
 - “...my critical view from the Ethics related to manipulating genetic material increased.”
 - “Before the project I’d never have imagined there were so many difficulties, especially in the field of Ethics, being faced in Biotechnology.”
 - “We realized that everything, including scientific research, has ethical and developmental limits.”
 - “I’d never thought of several questions displayed and discussed during the project.”
 - “I started to pay attention to the concerns that should be taken in account when developing any project.”
 - “Before the project my ethical views were very different! The programme opened my mind!”

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6. Conclusions

Data suggests that Biotechnology Project can be considered an important tool to promote motivation in developing a scientific research, to improve critical thinking and to increase ethical concerns in High School. Students reported significant improvement in their critical thinking about themes related to Biotechnology. On the other hand, taking in account the decline of students’ interest and lack of relevance in Science Education, the methodology proposed in this research can be considered useful for anyone interested in developing a Scientific Program in a High School to stimulate students in pursue a scientific career.

7. References

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