

## OBJECTIVES OF THE INSTRUCTIONAL MODULE

The didactic proposal we have developed for Natural Sciences aims to be an effective resource for teaching this discipline, which deals with the study of natural phenomena and their relationship with society and the environment. The main objective of our proposal is to promote meaningful learning for students, which implies not only a simple accumulation of information, but a deep and real understanding of the fundamental concepts and principles of Natural Sciences.

To achieve this goal, we have designed an innovative and participatory methodology that seeks to actively involve students in the learning process. The idea is that students should not be mere recipients of information but should be able to construct their own knowledge through exploration, critical analysis, and reflection.

In this sense, our didactic proposal includes various pedagogical strategies and tools that seek to promote active and participatory learning for students. Among the specific objectives that we aim to achieve with this proposal are the following:

- Develop students' capacity for observation and critical analysis through conducting experiments and practical activities.
- Promote curiosity and interest in knowing and understanding natural phenomena through the presentation of clear and relevant information, as well as group discussion and reflection.
- Foster students' critical thinking and argumentation skills through the discussion and analysis of different perspectives and points of view.
- Develop skills for research and the search for relevant and reliable information through research activities and the use of technological tools.
- Promote the appreciation and care for the environment through reflection and awareness of the importance of conserving nature and natural resources.