

## THE IMPORTANCE OF BIOLOGY AS A GENERAL OBJECT IN THE SELECTION OF PROFESSIONAL ACTIVITY

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Professional self-determination is the central moment in a person's life, on which his future depends. After all, the correctly chosen field of professional activity contributes to the realization of his creative potential, beneficially affects the physical and psychological state of a person, enhances his satisfaction with life, increases self-esteem and a positive person's image of himself.

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Undoubtedly, the success of further professional education and self-realization in the profession directly depends on the success of training first in school, then in other educational institutions, the quality of the knowledge obtained and the access of students to the curricula.

The vocational guidance of students will be higher if we create specific pedagogical conditions for this, use modern innovative educational technologies. It will also contribute to the development of the primary professional knowledge, skills and competencies required by the current level of scientific and technological progress [1, 2].

Make socially-demanded and appropriate for each individual choice in professional self-determination – young people are quite difficult. The question raised at an earlier (school) age on the choice of the industry, where in the future it will be necessary to work for a young man, allows us to correctly assess our capabilities. It is important to note that from the correctness of this choice will depend on the social value of a person, his social position, job satisfaction, physical and mental health and satisfaction with life in general. In this connection, there is a need for active psychological assistance to the individual at one of the first stages of professional development – the stage of choosing a profession [3, 4].

Unfortunately, students know quite a bit about the professions related to biology. The emergence of interest in biology in a significant number of students depends more on how skillfully the educational work will be built. We must take care that every student works actively and enthusiastically, and use this as a starting point for the emergence and development of curiosity, deep cognitive interest.

One of the most important content components of career guidance work in biology classes is professional education. It involves communicating to students information about various occupations in the field of biology, their distinctive features, significance for society, the needs for cadres, the conditions of professional activity, the demands made by the profession to the psychophysiological qualities of the individual, the ways and means of acquiring a profession.

Biology occupies one of the leading places in the system of school education as an important means of forming biological knowledge in applied areas of the development of society and the spiritual and philosophical sphere of people. In accordance with this, the teaching of biology in general education institutions should be aimed at mastering students as skills and practical skills necessary for preparing for life and continuing education, and for mastering the system of knowledge about living nature.

The success of professional orientation in the biology lesson largely depends on the teacher's ability to associate career-oriented material with program material, to form a positive attitude among schoolchildren to work, from his knowledge and possessions by teaching methods. At the same time, the effectiveness of vocational guidance in teaching depends on its content, and on the features of inclusion in the subject.

In a timely manner to senior students vocational guidance is a pledge of harmonious development of the individual and is a natural end to the entire educational process.

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