

Practical-oriented teaching of gifted youth in the field of natural sciences

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Abstract

© Published under licence by IOP Publishing Ltd. In the article it is presented the author's concept of practice-oriented teaching of gifted adolescents to natural-science subjects on the example of chemistry. The main provisions of the concept are substantiated, on the basis of which individual educational trajectories have been developed. The essence of practice-oriented learning is revealed. Particular emphasis is placed on the formation of practical experience in applying theoretical knowledge to solve specific problems.

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