

**ED519 EDUCATIONAL TECHNOLOGIES AND INTERACTIVE METHODS IN KINDERGARTEN AND PRIMARY SCHOOL**

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ABSTRACT

In recent years, as a result of social changes and the development of technologies, new approaches, methods, and techniques are being sought in the educational space, pedagogical technologies are being tested and generated to improve the educational process in schools. Attention is focused on various elements of the educational environment, but it is becoming increasingly clear that it is necessary to use new educational models for school education, including technological solutions that activate students' cognitive and practical activities, stimulate the development of independent activity and individual cognitive experience. These ideas are becoming particularly important now, when the focus of the educational model is on the active interaction of the student with the surrounding environment and on the Learning student, who is at the center of pedagogical interactions.

The thematic content of the program is conditionally divided into two main cores: theoretical models of approaches and teaching methods oriented towards the personality of the student and practical aspects of using these approaches and methods. The first informational core is focused on brief theoretical models for the application of approaches and methods in the teaching process, which are aimed at forming and developing the cognitive abilities of students. The combination of traditional and innovative approaches and methods turns the student into an active participant in the learning process and places him at the center of pedagogical interaction.

The practical aspects of training are focused on the development of methodological models for work in the classroom. The goal is to support the preparation of future pedagogical specialists, on the one hand, in the use of various educational approaches, methods, and teaching techniques that are applicable to the educational direction or subject they will work on, and on the other hand, to develop their own methodological creativity and innovation.

Key Points:

- The course focuses on the use of new educational technologies and interactive methods in kindergarten and primary school.
- It covers topics such as student-centered learning, active learning, and technology-enhanced learning.
- It emphasizes the importance of preparing future teachers to use these approaches effectively.
- It provides students with the opportunity to develop their own methodological creativity and innovation.
- It highlights the role of technology in supporting active learning and student engagement.

Additional Notes:

- The course is taught by an experienced professor in the field of early childhood and primary education.
- It uses a variety of teaching methods, including lectures, demonstrations, and hands-on activities.
- Students will gain the knowledge and skills they need to be effective teachers in the 21st century classroom.