

Effective development of the speech of mentally retarded students on the basis of innovative technologies

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Annotation: this article covers methodological recommendations on the effective development of the speech of mentally retarded readers on the basis of innovative technologies.

Keywords: mentally retarded children, speech, separate education, innovative technology, Correctional-pedagogical work, educational process, individual training.

Today, the problem of learning children with special educational disabilities has been exacerbated not only for the need to reform education, but also to integrate them into the educational space, to master advanced foreign experiences, to satisfy the needs of all children so that they are perceived by their peers and other adults as full. In the children's community, the child must be able to carry out activities at the level of his strength and opportunity.

The role of the famous 19th – century French physician and pedagogue Eduard Segen (1812-1880) in the study of mentally retarded children is enormous. He was one of the first to try to identify the most important defects of mental retardation, emphasize the decisive role of a violation of the volitional activity of the child in the formation of a defect, and attach special importance to the development of sensory organs in individuals with limited mental abilities. The famous German psychologist A, whose works for the study of mentally retarded children are undoubtedly significant, laid the foundation for the next Scientist – the specific doctrine of the “person”. Adler. A. Adler's attention was drawn to the fact that some patients with a serious organ defect somehow managed to overcome this defect. A number of studies have found that such "substitution" can also occur in relation to the Cerebral Hemispheres. A. The theory of defect compensation (compensation) proposed by Adler is important in psychology.

Scientists who conducted research in the field of special pedagogy and psychology have identified mentally retarded students and their specific developments in speech. Their speech develops and improves on exhibitionism, playful technologies that motivate children. Therefore, it is advisable to widely use innovative technologies in organizing speech therapy sessions with mentally retarded children. These technologies cause a significant improvement not only in speech, but also in cognitive activities.

In the use of innovative technologies, the following requirements are imposed on the teacher's ability to technological design:

- knowledge of the general laws and regulations of pedagogy;
- to have an understanding of the initial resources related to the technological approach to education and the interconnections of the processes of design, individualization, technologization;
- understanding the place of technology in the development of Education;
- to have an idea of the main purpose, type form, and levels of directing training to the individual;
- know the connections and differences between the concepts of “individual approach”, “stratification of teaching”, “individual teaching”;
- knowledge of ways to develop the individual characteristics of the student through the means of organizing the educational process;
- knowledge of the possibilities of individual developing technologies in directing the educational process to the individual;
- knowledge of the design of information cards, recording the assimilation, development of students.

In conclusion, the effectiveness of the process of organizing special education teachers on the basis of innovative activities, in particular, the correctional and pedagogical process on the basis of modern interactive methods, depends on the degree of mastery of the skills of the educator to be able to organize students with the goal, interests and problems, taking into account their limited capabilities.

Before the employees of special education educators work with pedagogical technologies, they must know exactly what result, that is, the educational person kaysi, can achieve on the basis of the choice of this path.

Innovative technologies in speech therapy are new approaches and methods used to diagnose and correct speech disorders in children and adults. They are based on the use of modern information and communication technologies as well as scientific research and advanced practical experience.

Innovative technologies in Speech Therapy make it possible to more efficiently and fully identify the causes and nature of speech disorders, as well as develop individual correction and rehabilitation programs. They help the speech therapist work with children with speech impairments at a high level of efficiency and have good results in their development and speech recovery.

Innovative technologies in speech therapy can include the use of computer programs and applications, interactive games and exercises, virtual, as well as various electronic devices and Touch Technologies. They allow us to create more interactive and personalized sessions, as well as monitor and analyze the development of an individual with a speech defect in real time.

In general, the use of innovative technologies in speech therapy allows the speech therapist to work more efficiently, individualize training programs, visualize and improve auditory perception, monitor the development of a person with a speech defect, increase his motivation and satisfaction with the learning process. Today we can see that innovative pedagogical technologies are widely used in logopedic practice, taking into account their features, capabilities, features of the native language in the work of the development of speech of students of auxiliary schools.

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