



### WAYS TO DEVELOP CREATIVE ABILITIES OF GIFTED STUDENTS

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#### Abstract

The article discusses modern methods of developing the creativity of gifted students, improving the efficiency of technical creativity using a variety of methods, and ways to develop the creative abilities of gifted students.

**Keywords:** student, talented student, podcast, TED Talks, creative skills, conversation, technical, technical creativity, teacher, teaching process.

#### Introduction

Talented, eager creative youth plays an important role in the country's socio-economic development. For example, in technical higher education institutions, the development and development of the creativity of gifted students is an important milestone at the moment so that students can raise the problem, study it in every way, discuss the causes and consequences of the problem, think independently about the existing problem, analyze various unique methods and capabilities of solving the problem, and find the most acceptable way to solve the problem It's going on.

The role of any country in the world community is determined by its academic potential. Resolution of the Cabinet of Ministers of the Republic of Uzbekistan, November 4, 2021 No. 674 "Some resolutions of the Government of the Republic of Uzbekistan further support and encourage talented students of regional higher educational institutions Resolution OF the President of the Republic of Uzbekistan, September 9, 2021, PF-6309, "On Amendments and Amendments to Improvement" To assist individuals desiring to benefit the worldwide work of Jehovah's Witnesses through some form of charitable giving, a brochure entitled Charitable Planning to Benefit Kingdom Service Worldwide has been prepared [1].

Some previous studies of rows of years have shown that as a person grows up, their creative abilities diminish. According to the report by Robin Gibson, a scientist at the University of Sydney: by the age of 5, a child's creative potential is 98%, by the age of 10, that percentage will fall to 30%, at 15 it is 12%, we will not exceed 2% of our creativity in adulthood [2].

There are types of developing and developing the creativity of gifted students, such as organizing independent work in the audience and beyond the classroom. Here are some ways to realize creativity in classroom activities:

without limiting assignments to one format, i.e. enabling students to create podcasts, videos, projects, machetes, and so on instead of a written assignment;

to give the student enough time for creativity. For example, to give students time to learn their ideas;



provide a framework for the use of information technology to expand their minds on assignments in talented students. For example, it is possible to use Google's Internet network to teach a technical device to work and make the audience more interactive;

inclusion in the audience of non-traditional teaching materials. In addition to the literature on the subject in the audience, training podcasts and videos such as Radiolab and Ted Talks, which create an interesting game with education, can be used;

reward students' creative ideas, opinions and products in the audience;

more students' creative abilities to create creative workshops in the audience [3].

Podcast is an audio file. It is hosted on the server in a way that can be listened to whenever you want over the Internet. In addition, in most cases, it is possible to download it to a computer (usually done in MP3 format) to listen to the Internet as much as you want without needing it. There are two types of podcasts: audio and video.

The role of technical creativity in education is insignificant, including lectures (TED Talks) by Ken Robinson, an English scientist (teacher), creative expert and consultant on the development of creative thinking, and lectures on the need for creativity in education, a useful manual for students around the world.

TED Talks is to read a lecture in a wide audience on a topic of urgency in an area of interest and specialist interest. The power of TED Talks is made up of original ideas, insightful, useful content and impressive presentation skills.

TED talk is a video based on a presentation at the main TED conference or one of its many satellite events around the world. It consists of influential videos of speakers specially in education, business, science, technology and creativity with subtitles in more than 100 languages.

The advantages of TED conversations in fostering creativity in gifted students include:

1. TED chat helps students find a goal.
2. The student helps to recognize the person "himself".
3. Helps students find out their aspirations and interests and provides an opportunity to realize them.
4. TED negotiations will focus on improving students' virtues.
5. The knowledge accumulated in TED conversations helps students to be creative outside of thinking by the same margin.
6. It also helps students to enjoy what they are doing and to take a creative approach.

Modern information technology of teaching is the mediation of new pedagogical technologies that are now expanding into the education system. Therefore, in our research, we have followed the following principles of pedagogical technology in the use of modern information technology of teaching.

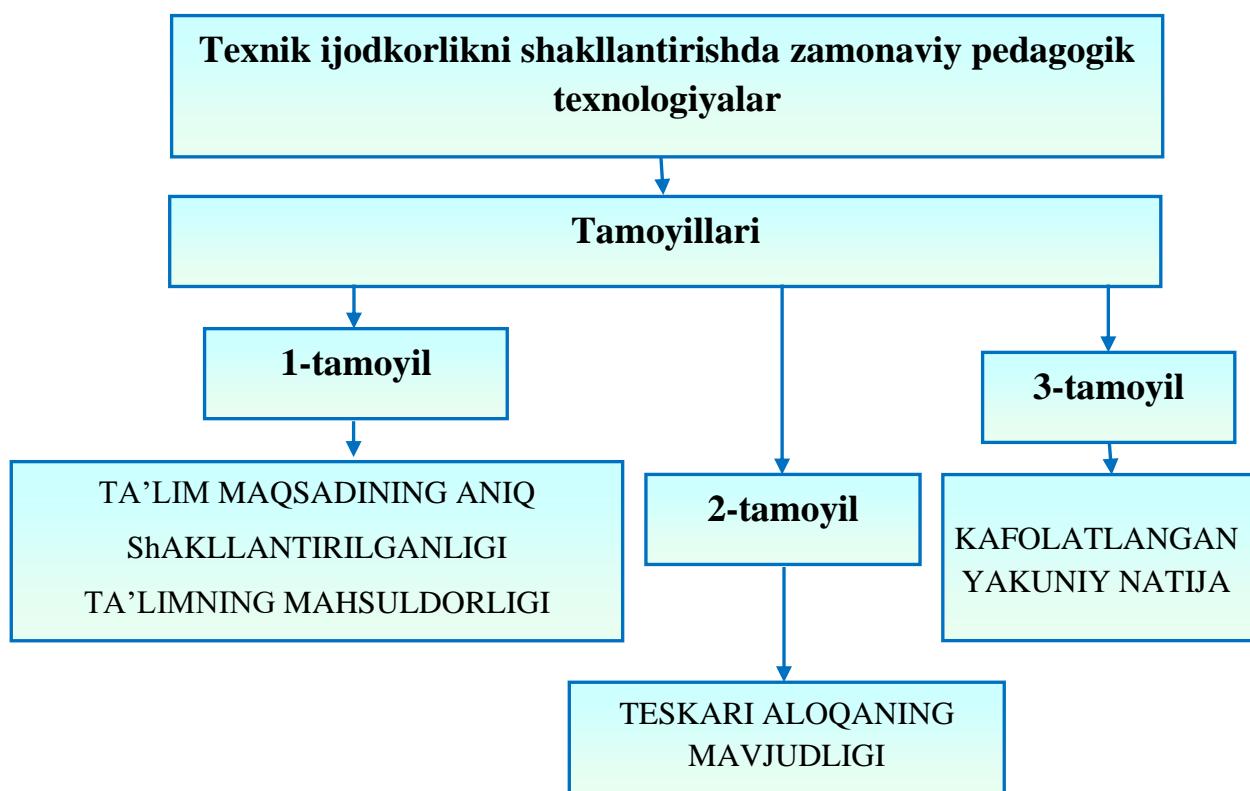


Figure 1. Principles of modern pedagogical technologies in the development of creativity of gifted students

The following are some of the ways in which these principles are followed.

The availability of educational productivity and feedback in the development of inventive creativity was ensured by the introduction of a programmed teaching method in the form of modern information technology. To achieve the guaranteed final result, the objective of education was first determined, i.e. the level of achievement can be clearly determined by testing the knowledge and skills acquired by students [5].

The establishment of a "Technical Creativity Center" in each technical higher education institution in organizing independent extracurricular activities will improve the quality and effectiveness of education. At this center, students are engaged in their free time after the audience. This is an environment where conditions are created for creativity in a practical laboratory environment and various other fields, in addition to the theoretical knowledge gained during the course.

Therefore, it can be said that it is important to first create freedom to develop technical creativity in talented students. They need theoretical and practical assistance to develop a new complex of ideas. To do this, you need to attract qualified teachers and teachers with modern knowledge in the quality of the educational process.

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