A METHOD OF TEACHING MUSIC LITERACY TO SENIOR STUDENTS IN HIGHER EDUCATION THROUGH COMPUTER TECHNOLOGY

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Annotation

The science of music serves us for goodness, initiative, love of country, enhancing our sophistication and culture, expanding our horizons. Evil never comes close to the heart that loves music. When we sing, when we listen to music, we feel better, we want to work harder and create news.

The article describes the method of teaching music literacy to senior students in higher education through computer technology.

Keywords: Independence, national traditions - customs, traditions, values, national art, folk art, music.

INTRODUCTION

Thanks to independence, we have begun to restore the rich historical values of our great ancestors, our spiritual heritage based on our unique and attractive culture spanning thousands of years. We have returned to our long-awaited mother tongue, our religion that purifies our souls, and all our values, which reflect the national spirituality, such as our national customs and traditions, our national art, folk art and music, are being revived.

Today, gaining independence requires not only the provision of our people with material goods, but also the need to pay more attention to human education, personal development, large-scale educational work. In this regard, the current issue is human education.

"In the future, Uzbekistan should impress the world not only with its highly developed economy, but also with its educated and spiritually mature children."

It is not surprising that when President Islam Karimov said these words, he meant that music would play a key role in the upbringing of spiritually mature children.

Spirituality is the plural form of the words "meaning" and "meaning", meaning the meaningful life and activity of a person. And the meaning of human life is inconceivable without music and art.

It is well known that the art of music, by its very nature, vividly depicts people's lives, their attitudes to reality and various inner experiences through musical sounds and

artistic images. Music is an important source of education in the national spirit, as it can have a powerful impact on people's lives.

A healthy person does not grow old. When a person is in a good mood, he never gets depressed. The cure for the psyche is music. A person who is spiritually strong and spiritually active will be born with ideas of initiative and creativity. This will contribute to the further development of our country. That is what we need to focus on in educating the younger generation, mental health. Destructive and alien ideas do not come close to a healthy person.

The science of music serves us for goodness, initiative, love of country, enhancing our sophistication and culture, expanding our horizons. Evil never comes close to the heart that loves music. When we sing, when we listen to music, we feel better, we want to work harder and create news.

The President issued a decree "On measures to strengthen the material and technical base of children's music and art schools and prepare a state program for 2009-2014 to further improve their activities." This is certainly not in vain. Because music plays an important role in cultivating human spirituality. It makes human life meaningful and spiritually enriching. Art not only satisfies a person's need for beauty, but also awakens his emotions and develops his creative abilities. Leads to goodness. It promotes spiritual growth. It helps to solve the most difficult problems in social and personal life, and also helps everyone to find their place in life. To do this, you need to understand the music, get acquainted with it.

Today, music is included in the list of "subjects of youth education" in order to educate young people in a spiritually mature and moral way.

But how much, how to use it, how to approach science depends on each teacher. He noted that the science of music is interrelated with every subject taught in the school, including the native language, literature, mathematics, painting, labor, chemistry, physical culture, history, the idea of national independence and other subjects. we find it necessary to switch.

Music lessons are more about literature. Literature deals with the child's heart and emotions. Man's identity, his essence, is manifested in the creation of his world on the basis of love for the world, life, nature, people, and the creation of a world in accordance with the laws of truth, goodness, goodness and beauty. We know that the role of the teacher of literature in the creation of this world is invaluable.

1. The Main Part

Teaching music literacy to senior students through computer technology.

The work of music teachers is no less than that of literature teachers. No matter what method or path a music teacher uses in the classroom, the main goal should always be to keep in mind that the work being studied is a work of art, to feel the magic of the artistic word and to understand and admire its musicality. , enjoyment, understanding of the essence of the work, independent observation of it, enjoying the enlightening value of the work. At the same time, a music teacher has a great task - to instill in students high human qualities, first of all, a sense of man and his heart, the world of pain. While education is a priority in other disciplines, music as an art is a powerful tool for enriching the human psyche, emotions and spiritual world. Allows the student to see the beauty. The use of advanced pedagogical technologies in music lessons is very important.

It is known that the concept of technology has become more difficult to apply in pedagogy than in the field of production. It is no coincidence that the word "technology" in Greek means techne - art, logic - skill. Scholars note that the term "technology" began to be used in pedagogy after experts focused on the "art of influencing a child's personality".

Thus, the term "pedagogical technology" can be understood as pedagogical skill in teaching, or pedagogical art. Any activity can be either technology or art. Art is based on intuition, and technology is based on science.

Art, that is, individual craftsmanship, prevailed until the advent of technology.

For example, each jeweler had his own style, methods and tools. She made the jewelry all by herself from start to finish. He knew all about it, but it took a long time and the product was of good quality. The basis of the product is the jeweler's inner sensitivity, skill and emotion.

One of the most important aspects of today's education is the interactive methods that are currently being widely introduced into the educational process. The interactive method allows each student to demonstrate their knowledge and skills.

We mentioned above that music is related to literature. Music lessons should also include reading the text, working on the text, and analyzing it with the participation of students. In this process, the teacher is not a preacher who teaches the mind, but a knowledgeable, skillful organizer who motivates the student to learn, mobilizes the whole class, and makes each student a participant in the learning process.

In working on this topic, I work with students on the text. First of all, I read the text expressively, and I ask my students to read it in the same way. I need to make sure that my students analyze the text in class. Let them discover and be proud of the

essence of the work by their own efforts, hard work, directing, observing, working on the text, and applying it. Then have them play music and learn to sing. In this way, the teacher and students interact in the classroom, while at the same time there is an opportunity for interaction between students.

In addition to musical instruments, I recommend using a full computer in music lessons. In my classes today, mostly computer-generated information is more effective. Students will have the opportunity to listen to melodies and songs, listen to musical stories and fairy tales, watch excerpts from performances for children, and learn about our national musical heritage, national musical instruments, and composers. At the same time, they learn to use modern technology in music lessons.

Now, as for my achievements and the conveniences that computers create.

I am glad that today's child is very curious and very inquisitive. After I started organizing my classes on the computer, the level of students' attendance and interest in science increased. I started to feel more creative in children.

Songs for students to listen to, works by composers and composers; including listening to the works of great composers such as Mozart, Beethoven, Chopin, Glinka, their analysis, exchange of tones, feeling the essence, rhythm, scale of dynamic characters, in general it is very convenient to feel and explain the essence of the content of the music.

During the lesson, many works of our famous composers, such as Avaz Mansurov, Nadim Norkhodjayev, Dilorom Omonullayeva, Sermat Yormatov, Darvin Omonullayev, Farkhod Olimov, Habibullo Rakhimov, Ikrom Akbarov, were presented for group singing. They are sung by a teacher and then played on a computer. This allows the teacher to control the students. When children sing in groups or listen to songs, images that correspond to the text of the song, for example, natural landscapes according to the seasons, beautiful corners of our Motherland, our soldiers bravely guarding the borders of our Motherland, for the peace of the country, the welfare of the people. People who work tirelessly, pictures depicting the quiet and peaceful, beautiful life of our country appear on the computer screen.

This will help to educate children in the spirit of patriotism through music, to keep them loyal to the Motherland, to stay away from any foreign ideas that could jeopardize the peace of our country.

When students sing as a group, the computer also helps them to follow the rules of singing as a group and to be able to sing a song smoothly and beautifully.

One can only feel one's shortcomings when one sees one's own reflection. And students only realize the mistakes and shortcomings they make when they sing when

they hear their own voices. And overcoming these shortcomings will be easier than after the teacher's reprimand.

I also do midterm and final tests and tests on a computer. This is a quick and easy, quality ride for both me and the kids.

I would also like to say that I have organized a children's puppet theater to the best of my ability, depending on the conditions of our school. We create images of different fairy tale characters performed by students. With the help of a computer we can record wonderful stories in children's voices. It's part of my career in music.

To achieve all this, working with a computer gives me a lot of convenience.

2. The Main Part

Computer capabilities in music literacy education.

Usually music and musical creation are not discussed. They are not saying that human music is being replaced by computer music. But a computer can do a lot. It is a unique tool for analyzing musical creativity. It analyzes the sounds of nature and helps to divide them into specific groups. The computer can also perform difficult tasks, such as copying the text of a note from one axis to another. It is now possible to play music in a similar way (with a computer model). It helps to identify the general and specific characteristics of musicians by analyzing their style of performance. The implementation of new computer programs forced composers to look at computer capabilities from a different perspective. Because the computer produces sounds in a new way and controls the sum of sounds, it allows you to use and control the acoustic space.

- According to the composers, new programs and new techniques for synthesizing sounds bring music closer to science, so the activities that were previously considered scientific are now carried out by composers who are trying their hand at electronic music. Thus, it was possible to determine the nature of the regular processes in musical creation, that is, to compare the analytical and synthetic beginnings, to describe the hypothetical features of music:

"Even though modern computers can classify existing musical works, create new sound structures, and play the role of composer or performer, they do not need one feature, the most important feature, which is creativity." A computer can create hundreds and thousands of music, but it can't proudly tell us, "This is the best work I've ever written!"

- Taking into account the above-mentioned capabilities of modern composers, we have created a set of applications. These programs provide optimal opportunities to

listen to music in elementary school. We will discuss this in more detail in the following sections of our study.

- General computer literacy is the most complex and urgent problem of our policy, economy and public education.

- To date, there are no necessary regulations, single-purpose planning is not carried out. Applied informatics is being developed very poorly. As usual, the pedagogical and psychological problem of computer use in schools is not adequately addressed.

- Computers can be a catalyst not only in technical development, but also in the development and upbringing of the individual. The socialization of computer life, which is at the school desk, is a prerequisite for the rapid growth of our culture. We just have to help him do his best.

- An enthusiastic approach to education determines the future direction of psychological and pedagogical research, which focuses on the system of continuous education, the creation of new content and information technology in the educational process and psychological aimed at educating. The programs of these researches should include the control-practical development of the device of educational activity which is not developed, in addition, the programs include the educational disciplines created on the basis of use of computers. Depending on the age of the students, a special analysis of computer usage features is required.

- Now it is proved that it is possible to teach computer science to children from 2-3 years old. That is, at this age, the child undergoes various operations. It is also recommended to use the computer in the process of educating children aged 6-12, provided that the child's activity and creative abilities are not limited. It develops the learning process as a group of adults and children based on her play activities. The development of students in the context of the use of computers at different stages of schooling will remain a major focus of research on student development and teaching methods.

- Along with the development of other basic cultural and technical skills, it includes the development of basic computer literacy, ie computer skills and practical skills. These skills allow the child to learn keyboard symbols, to clearly influence the elements that appear on the computer. Having relative freedom in programming their movements should not require the child to plan complex and remember long sequences.

- At the same time, the child's movement should include concrete practical actions. It is not recommended to associate computer programs recommended for this age group with differentiated school subjects. It is intriguing and should provide the child with a process of solving tasks. For a child of this age, it is important to organize learning

activities in a playful way. This activity is based on the use of computer networks by the teacher and the student, clarifying the actions of the students themselves.

- At this age, the computer is used not only as a specialized science ("computer science and computer engineering"), but also as a semi-functional tool for editing texts, conducting laboratory experiments, developing practices and projects. At this stage, students perceive the computer as a source of information, a calculator, a text editor, a modeling tool.

- Training in programming is not based on the formation of professional skills, but on the analysis (algorithmization) of a certain area of knowledge on the basis of content-logic. This, in turn, helps children to learn and act independently, such as imagining, planning, analyzing, and reflecting.

- High school age. Students who have a broad acquaintance with human professional activities and computer simulation modeling will be able to develop more important team and production modeling of human activities, ie ecological and demographic modeling, human exploitation, mathematical problems. they need to learn how to conduct modeling and offer them solutions, how to model the electoral situation for the authorities, how to inculcate their political and legal consciousness.

- According to the research on new pedagogical technologies in the development and education of children, it is planned to develop the following:

- Principles of computer technology in the development and education of children and their psychological and pedagogical basis;

- New, developmental learning conditions for science and examples of new educational disciplines aimed at the use of computer tools;

- Computer models of joint and individual activities of primary and secondary school students;

- Developmental computer games for young school children (6-10 years), especially for the formation of general and special abilities of children of different ages.

- Monitoring the impact of new educational technologies and computer diagnostics on the learning process and personal development of schoolchildren;

- Recommendations for developers of pedagogical software;

- Practical recommendations to the teacher on the introduction of new educational technologies;

- Recommendations to school psychologists and psychological services on the development of children, the use of computer correction of educational activities and computer diagnostics. Thus, the main result of research on this problem is the technology of psychological education. This educational technology includes the use

of computers in the teaching of sciences and the joint and individual organized learning activities of learners using the example of computer models.

CONCLUSION

Musical activity is an integral part of all our educational work and plays an important role in the harmonious development of young people. That is why many music schools, school and out-of-school children, cultural and educational institutions, and many creative teams are being established in our country. Their main goal is to engage children in the art of music in public, to love, appreciate and nurture their talents in music. Given that musical literacy is fully taught only in specialized music schools, the definition of forms, methods and techniques of music literacy in these educational institutions will allow them to be used in the future in general secondary education. To this end, the curriculum and program of specialized music schools determine the scope of musical literacy, the conditions created for the acquisition of musical literacy, the study of methodological approaches used in the educational process, the process of special music education in general secondary education. Targeted work has been done to compare it with other schools. Specialized music schools have sections on "Music Theory" and "History of Music", and the section "Music Theory" - solfeggio, music literacy, rhythmics, music theory, harmony, analysis of musical works, "History of Music". limi - such subjects as listening to music, music literature, Uzbek music. Each subject is taught by an expert. Classrooms are compact and comfortable, each room has a table and chairs, a piano, posters, a board for notes and text. Classrooms are protected from outside noise. The school has a stock of gramophone records for music-theoretical knowledge, special literature necessary for students to acquire musical-theoretical knowledge. According to the curriculum, the number of students in the music theory department should not exceed ten, and the number of students in the music history department should not exceed twelve. According to the curriculum, in elementary school, students attend two hours of solfeggio, two hours of rhythmics, and one hour of listening to music per week. This means that students are given a total of five hours to master musical literacy in the elementary school. This, in turn, increases the effectiveness of students' musical-theoretical knowledge. It should be noted that specialized music schools meet the spiritual needs of students, compensate for the shortcomings that have arisen in the process of school education. At the same time, individual work, which is more difficult to apply in the process of school education, differentiated teaching allows to provide theoretical and practical knowledge that is not included in the curriculum of "Music Culture", integrates and enriches the educational mechanism. Above, I have tried to analyze the issues of

teaching music literacy to high school students through computer technology. In particular, I tried to think in detail about the content and specifics of music culture lessons in the upper grades of secondary schools, as well as to strengthen the knowledge of students in this area through computer capabilities and modern pedagogical technologies. I have mentioned above my knowledge and conclusions about the development of students' musical skills with the help of computers and its need today. Evaluating it is a reference to the judgment of you dear teachers.

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