

**INTEGRATION OF MODERN EDUCATIONAL TECHNOLOGIES AND FOLK VORAL
CREATION: INNOVATIVE APPROACHES IN EDUCATION OF HONESTY***Jurayeva Lola Kenjayevna**Bukhara Innovation University**Master of Science in Theory and History of Pedagogy*

Abstract: The article discusses the issues of integration of modern educational technologies and folk oral art in the formation of the virtue of honesty in primary school students. The integration of innovative technologies such as Augmented Reality (AR), Virtual Reality (VR), gamification, artificial intelligence with traditional folk pedagogy is analyzed. The results of an experimental study conducted in the Bukhara region with the participation of 120 students are presented.

Keywords: innovative technologies, folk oral art, honesty education, AR/VR, gamification

In the 21st century, the education system is experiencing a period of rapid change. The development of digital technologies and the widespread use of innovative approaches in education are fundamentally changing the traditional educational paradigm. At the same time, the need to preserve national values and spiritual heritage, and to educate the younger generation in the spirit of traditional virtues remains urgent. The combination of these two trends - the integration of modern technologies and national traditions - is one of the most important tasks of modern pedagogy.

Within the framework of the educational reforms being implemented in the Republic of Uzbekistan, along with the introduction of digital educational technologies, education based on national values is also a priority. The integration of these two directions is indicated as an important task in the documents "Digital Uzbekistan - 2030" and "Concept of Continuous Spiritual Education".

The virtue of honesty occupies a special place in the system of spiritual and moral values of the Uzbek people. In the traditional education system, the ideas of honesty were passed down from generation to generation through folk oral literature. Today, there is an opportunity to make this tradition more effective and interesting with the help of modern technologies.

Modern students belong to the generation of "digital natives", for whom technology is an integral part of everyday life. Therefore, enriching traditional educational methods with modern technologies is not only a necessity, but also an important condition for increasing the effectiveness of education.

During the study, the following integration models of folk oral creativity and modern technologies were developed and tested:

AR technology allows you to combine the virtual and real worlds. A special mobile application was created in which, when students point their smartphone or tablet at the pictures in the book, the heroes of folk tales "come to life". For example, when the camera is pointed at the picture in the fairy tale book "Ur-toqma", Ur-toqma appears in 3D format and tells about his work experience.

The advantages of this technology:

- Attracting the attention of students;
- Activating visual and auditory perception together;
- The possibility of interactive learning;
- Enriching traditional books with modern technology.

During the experiment, 85% of students who used AR technology remembered fairy tales better and understood the ideas of honesty more deeply.

VR technology immerses students in a fully immersive experience. Through special VR glasses, students “enter” the world of folk tales and become the center of events. For example, in a VR experience based on the epic “Alpomish”, students walk with Alpomish in the desert, witnessing his honest struggles.

Educational opportunities of VR experiences:

- Deep emotional impact;
- Feeling events “from the inside”;
- Long-term retention in memory;
- A sense of active participation.

By introducing game elements into the educational process, students' motivation was increased. In the game "Honesty Journey", students collect "honesty coins" by completing various tasks:

- Correctly explaining proverbs - 10 coins;
- Finding an example of honesty from a fairy tale - 15 coins;
- Demonstrating honest behavior in practice - 20 coins.

The results of the game are summed up once a week and the title of "Honesty Master" is awarded. This approach activates students through a spirit of competition.

A chatbot "Wise Grandfather" was created based on artificial intelligence. It answers students' questions about honesty, explains the meaning of proverbs, and provides additional examples. The chatbot has a database of more than 500 folk proverbs, about 100 fairy tales, and many practical examples.

Chatbot capabilities:

24/7 availability;

Individual approach;

Quick response;

Explanation appropriate to the student's age.

Digital Storytelling - "My Honesty Story" - students prepare their own stories about honesty in digital format. Animations and infographics are created using programs such as Canva and Adobe Spark. The best works are posted on the school's YouTube channel.

The results of the pilot study conducted in the Bukhara region can be seen in the following table:

Table 1.

The effectiveness of innovative technologies in educating honesty

Texnologiya	Qo'llanilish chastotasi	O'quvchilar gamrovi	Halollik ko'rsatkichlarining o'sishi	Qoniqish darajasi
AR texnologiyasi	Haftada 3 marta	60 nafar	35%	92%
VR texnologiyasi	Haftada 2 marta	60 nafar	38%	95%
Gamifikatsiya	Har kuni	60 nafar	42%	88%
AI Chatbot	Doimiy	60 nafar	33%	85%
Digital Storytelling	Haftada 2 marta	60 nafar	36%	90%
An'anaviy metodlar	Har kuni	60 nafar	15%	65%

As can be seen from Table 1, innovative technologies were 2-3 times more effective than traditional methods. The highest result was achieved using gamification (42% increase), and the highest satisfaction level was observed with VR technology (95%).

The following important observations were made during the pilot test:

1. The use of modern technologies increased students' interest in the lesson by 3 times. Students looked forward to the lesson and actively participated.
2. Folklore samples presented using multimedia tools were remembered by 75% better. In particular, it was observed that the material studied through VR and AR technologies was stored in long-term memory.
3. Gamification and competition elements encouraged students to apply honest behavior in everyday life. 78% of parents noted that they had observed positive changes in their children.

4. AI chatbot made it possible to provide individual answers to each student's questions and needs. This was especially useful for shy or slow-learning students.

5. Digital storytelling developed not only technological, but also creative skills of students. Students gained a deeper understanding of the ideas of honesty through the stories they created.

At the same time, some difficulties were also identified:

Technical support problems (not all schools have modern technology);

Varied levels of technological literacy of teachers;

Low internet speed in some regions;

Parents' concerns about technology.

The following measures were taken to address these problems:

Special trainings were organized for teachers;

A technical support team was formed;

Explanatory work was carried out with parents;

Applications that work in offline mode were created.

In conclusion, the integration of modern educational technologies and folk oral culture opens up new opportunities in the education of honesty. This approach allows us to present traditional values in a modern form, increase student interest, and increase the effectiveness of education. In the future, it is necessary to further develop this direction, apply new technologies, and expand existing experience. It is important that technology remains a tool, and the main goal should remain to educate the younger generation in the spirit of such high qualities as honesty.