MINISTRY OF EDUCATION AND SCIENCE OF UKRAINE
H. S. Skovoroda Kharkiv National Pedagogical University
SSI “Institute of Education Content Modernization”
University of Lorraine and Catholic Institute of Paris (France)
Mid-West State University – UNICENTRO (Brazil)
University of Manchester (the United Kingdom)
University of Vlore "Ismail Qemali" (Albania)
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CONFERENCE PROCEEDINGS

III International Scientific and Practical Conference

LEARNING & TEACHING: in the World after the War



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GAMIFICATION IN TEACHING MATH

Imagine a world where solving equations is as exciting as completing a new level in a video game, and learning geometry is as exciting as solving puzzles in an escape room. This world is no longer a fantasy – it is becoming a reality thanks to the gamification of education, which turns «scary» math into an exciting adventure where each student becomes the hero of their own learning odyssey. This article aims to explore various gamified services and their potential to improve the understanding and mastery of mathematical concepts by pupils and students of different age groups.

The analysis of gamified services that can be successfully used in math teaching has led to certain conclusions. One of the most popular gamified tools is Kahoot!, a platform for creating interactive quizzes that allows teachers to develop engaging math tasks in a game format. Prodigy Math Game has proven to be particularly effective for younger students, offering adaptive learning through engaging role-playing games with math content. For older pupils and students, Khan Academy provides a wide range of video tutorials and interactive tasks that organically combine learning with game elements. Mathbreakers stands out for its innovative approach by turning abstract math concepts into visual 3D puzzles, which promotes a better understanding of complex topics. DragonBox Algebra demonstrates how algebraic concepts can be effectively taught through an engaging puzzle game. Mangahigh offers a wide range of math games that cover a variety of topics and difficulty levels, adapting to the individual needs of each student (Titova, 2022).

Thus, gamification has significant potential to transform the traditional approach to teaching math. The use of gamified services not only increases students' interest and motivation, but also promotes a deeper understanding of mathematical concepts through their practical application in game scenarios. It is important to note that the effectiveness of these tools largely depends on their proper integration into the educational process and adaptation to specific educational goals. Gamified services provide an opportunity to personalize learning, taking into account the individual pace and style of learning of each student. In addition, this approach promotes the development of critical thinking, problem-solving and collaboration skills. However, it is important to maintain a balance between game elements and academic content to ensure that educational goals are met.

References:

Titova, L. (2022). Identification of gamification tools for implementation in the educational process. In *Education of Ukraine under martial law: management, digitalization, European integration aspects* (pp. 201-202).

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