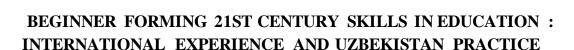




THEORY OF SCIENTIFIC RESEARCHES OF WHOLE WORLD



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Abstract: This in the article elementary 21st century in education skills formation issue illuminated. In it modern education in the process necessary was critical thinking, problems solution to do, information from technologies use, communication and cooperation skills development relevance analysis International experience in the example of this skills to form aimed at approaches studied and Uzbeki stan in practice take going reforms with compared. Author by national education in the system this skills effective current to grow according to offer and recommendations reported.

Keywords: 21st century skills, beginner education, international experience

Login.

To the 21st century come, education from the system waiting main from tasks one is just knowledge to give not, maybe in students important vital skills from forming consists of become left. The world along elementary to education approach sharp changed, in students critical thinking, creativity, collaboration work and communication to do such as competencies to develop UNESCO (2021) states that the new in the period successful person to be for children from a young age digital literacy, information analysis, problems solution to do, social responsibility such as to skills has to be need. This in the article Finland, Singapore and Japan such as advanced education to systems has of countries elementary 21st century in education skills how current to the extent look Also in Uzbekistan take going reforms this regarding how results giving, how opportunity and obstacles existence scientific basically analysis will be done.

DISCUSSION AND CONCLUSION.

Education according to experts (Trilling & Fadel , 2009) 21st century for the most necessary 4 main ones skill determined by :

Critical thinking thinking)

Creativity

Collaboration work)

Communication (effective) communication)

This is the 4C model. USA, Canada, Europe Union countries and Asia countries elementary education in the system training to programs For example, in Singapore

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elementary class to their students vital problems solution to do for group work , project based on such as Project-Based Learning (PBL) methods implementation is being done .

International experience and from it taken information:

Finland elementary education system children interest and to the needs adapted . He is in the world the most advanced and successful from systems one is considered . Here students in class more problems analysis to do , to debate to do , in practice try see through They study . Schools own programs independent working exit right has . Since 2016, phenomenon-based learning (phenomenon based on learning system step stage current was done .

"21st Century Competencies" program in Singapore based on elementary from the classroom socio-emotional development, in the team work and technological to literacy separately accent Lessons are given a modern technologies with enriched, teachers for permanent qualification increase courses there is.

In Japan, "ikigai" (meaning in life) goal to find) principle based without, education in the process student's to society useful person to be attention Primary in stages group works, oneself evaluation, moral moral education is strong installed.

Uzbekistan practice: reforms and opportunities

Uzbekistan education in the system last in years elementary education quality increase and the 21st century skills formation in the direction of important steps is being put in place. 2017–2021 during done "Increased Education" develop according to state within the framework of the "program" elementary class training programs again seeing was released. Specifically: the updated 2022 training in programs students critical thinking, communication to do, in a team performance, digital literacy such as skills to form aimed at to assignments place was given. Primary education according to advanced teachers preparation for "Ustoz-avlod", "Innovative" like "school" experimental projects on the road was put. Digital education resources (National platform: uzedu.uz, bilim.uz) independent learning, video tutorials, interactive games through knowledge to take opportunity created. This with together, before school and elementary in education child's personal development, interests in consideration received without education to give attention is increasing. Every one student's own to the ability looking at development for differential approach and creative from assignments use practice is expanding. Lesson processes now only knowledge to give not, maybe in the child independent thinking, communication to do, in a team work, problems solution to do such as vital skills to form is being redirected. importantly, today reforms teacher's only knowledge transmitter not, maybe educator, road indicative, like-minded as role strengthened is going on. This because of modern elementary "humanism" in education

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, "child-centeredness" "confidence" and "motivation" are central value as is being considered .

Conclusion and offers

"Uzbekistan education in the system student to the person directed, free thinking and question to give culture supportive environment good formed In schools interactive methods, open to communicate based lessons through students independent thinking, mistakes to learn and debate to conduct This is the 21st century, skills root realistic shooting ground is creating."

21st century children global problems with face to face coming, fast changing in the world They are living. this to the world preparation for elementary from the stage the following done It is important to improve: 1. Teachers 21st century pedagogy according to regular qualification.2. Textbook and training programs to the 4C model suitable in a way development.3. Evaluation system student's thinking, searching and creative approach to encourage 4. Digital tools, online platforms and game technologies lesson to the process effective integration. 5. Parents with cooperation reinforcement, because the child only at school not only in the family, but also in the 21st century lives.

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