

Школа будущего в Финляндии

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Аннотация. В статье рассматривается новая школа будущего, расположенная в финском городе Эспоо. Новые технологии, современная методика преподавания и впечатляющее пространство для занятий. Непривычный формат школы покорила сердца учеников, благодаря чему дети стали показывать высочайшие результаты в мире! В этом образовательном учреждении нет строгих правил, домашних заданий и плохих оценок. Все это может быть успешно внедрено в отечественную систему образования.

Ключевые слова: образование, школа, школа будущего, новые технологии в образовании, современная методика преподавания.

School of the Future in Finland

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Annotation. The paper deals with a new school of the future, located in the Finnish city of Espoo. New technologies, modern teaching methods and an impressive

space for classes have made the school a unique one. An unusual format of the school has taken the hearts of the students, children began to show the best results in the world! There are no strict rules, homeworks and bad marks in this educational institution. These practices may be successfully applied in Russian education system.

Key words: education, school, school of the future, new technologies in education, modern teaching methods.

The first and the most important social institution is family. New members of society appear thanks to families, some moral foundations of a person are laid in every unit of society, traditions and communications in families play an important role in shaping the personality of a child. However, it is not the only social institution that affects the future of a particular person, groups of people, countries and the whole world. The institute of education is one of the most important components of the development and socialization of an individual. Today it is impossible to imagine life without education. With the development of post-industrial society, education began to play a key role in all spheres of human life - in social, economic, political and even spiritual. Knowledge is not the only power, light, the source of movement and development, but also a factor of production, because knowledge is the possession of information, and it is precisely such a factor as information that has recently acquired special significance both for the development of society and for the development of a particular person, his career promotion, the generation of friendship network, a material well-being, a spiritual balance, etc. There are two models of human life in modern realities - with and without education, with desire, aspiration and general interest in their own education and without it. A person craving for knowledge chooses the path of a successful person. The logical chain is simple - an educated person is interesting to people around him, employers are interested in him, thus a person has goals, dreams easier, seeks to learn something new, gains experience and combines knowledge and experience as the key to success in many areas, especially in career. The life of an uneducated and passive person does not require a description, because the overwhelming majority of people understand what this or that path will lead to and

often chooses the way that gives different opportunities to the desired future. But where does this road begin?

Everything has a source, a beginning. Thus, a person begins to receive his first real education at school. The first basic knowledge a person acquires there. As well as the first steps in conscious socialization, familiarization with a certain group of people, in search of himself and his further path of development in the professional and personal sphere, the child finds friends, makes discoveries in science and learns the world around him. Without reservation, the school is that part of the education sector that needs a special attitude from society and the state. The development of the school ensures the development of society, ensures the future generation. It is important not only to preserve this social institution, but also to invest all possible resources in its modernization, because it is obvious that the best education in the future will be completely different from what it is now, because new technologies are already an important component of the educational process, and soon it will become the basis of it, because school should be sophisticated. To have an idea of how to do this effectively, where to start and in what direction to move, what the model of the school of the future should be, it is important to study the already existing achievements in transforming school. This is the essence of my project - to investigate the school of the future I have already found and to reveal its characteristics, successes and what is their secret. Finland has stepped forward and outstripped all other countries in the development of the school. The school of the future "Saunalahti" has opened in the Finnish city called Espoo. They turned a usual education system upside down, starting from the process of giving knowledge, finishing by the building itself where children study. What is special about the Finnish school of the future? How does it differ from schools in Russia? Is it possible to remake schools in Russia according to the Finnish model and should it be done? These questions are considered in the research.

What is the superiority of the «Saunalahti» school of the future? There are many tips that can be discussed and successfully taken into consideration with Russian education system. To start with, the building looks unusual, it looks like a modern art museum. It was designed by famous building company «Verstas Architects» and was

built in 2012. There is not only the school, but also a district library, various communities for adults, teenagers and children. There are classes for children with special needs, for example, for autistic children and it is an important advantage. All students are taught in the same classroom and communicate together, that is the reason why the difference between weakest and strongest students in Finland is the smallest in the world.



Fig. 1. The building of the «Saunalahti» school in Finland.

The architects moved away from the boring layout and separation into classrooms. At 10,500 square meters there are primary and secondary schools, a pre-school department, a youth house, a theater hall, a dining room, a library, a sports hall and much more. To decorate the interiors and facades of the building, architects used environmentally friendly natural materials that makes cozy, comfortable and warm atmosphere. In «Saunalahti» each class has its own hall with special colour and the walls are painted in bright colours, it is impossible to get lost. Interaction with the

environment is helped by the wide windows facing the street, children do not have the feel being locked in four walls.



Fig. 2. The school of the future in Espoo

Is it possible to present the philosophy of the «Saunalahti» school in one sentence? Yes, it is! “Children can walk around the building in socks. So, the school takes care of health and ecology. The rooms are clean, so there is no need for strong chemicals when cleaning. There is no strict form”[4]. It sounds unbelievable and unimaginable. Especially, that it can be a real situation in Russian schools. But it is possible to organize the modernization of the schools, the most important thing is to understand the relevance of these changes.

«The future we are striving for is the result of the process of transformation that we are able to observe today.» [1, c. 25]. These words prove the possibility of all changes in the future. It is the fact that we should try to analyse all the aspects of the school of the future in Finland to reveal the secrets and begin improving Russian

schools. There are many talented and hard-working children in our country. It is known that people's career starts at school and all the time spent there should be motivating and helpful for students. It is the main reason why we should think of education development every day.

Freedom is the foundation of education system in Finland. It is scientifically proven that freedom is the base for the child to show a natural interest. It is a huge mistake if a child does not want to study. That is why lessons in the school of the future take place in relaxed atmosphere. Children can sit where they want and the communication between each other during classes is encouraging. Many lessons are based on team project work. It gives an opportunity for students to become thoughtful team-players. Laptops or tablets are used on the lessons instead of boards. All devices are integrated into a single network, and a teacher may connect to each device to help every child online. In such schools, which have moved away from the classical form of education, children show amazing progress at school and the number of neuroses of students is declining.

Schools where children wear socks learn not only math and languages, but also their strengths and weaknesses, reputation and trust, and actively use computers, tablets and phones during their studies.

We may discuss for a long time the importance of developing and transforming Russian schools, but it is not easy to start this process. Here are the appropriate words - "neither an individual nor society as a whole is able to take a step forward if they do not have new aspirations and desires." [1, p. 22]. It is hard to disagree. The Russian education system is at a critical stage, it is necessary to make joint efforts of the state, the heads of education departments and schools, teachers, students and parents to do the best for future generations. Fortunately, there are examples of remarkable successful school transformations in the modern world – one of such examples is the «Saunalahti» school of the future. Having studied this school in detail, we can draw up an amazing plan for creating the schools of the future in Russia. The main thing to remember is that the basis for the formation of a prosperous state is competent

specialists, educated individuals, and schools are engaged in the formation and development of such people. The schools of the future are the future of our world.

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