

The new world needs a new teacher

If you decipher the acronym STEM, will be: S – science, T – technology E – engineering M – mathematics. Or in Russian: science, technology, engineering, mathematics. In one word, discipline, which become the most popular in the modern world. So it is not surprising that today the development of STEM – one of the main trends in world education.

The rapid evolution of technology leads to the fact that soon the most popular on the planet professionals will become programmers, IT specialists, engineers, professionals in the field of high technologies, etc. the question Arises – how to prepare such specialists? The old methods no longer work, as, indeed, lose their relevance classes in the style "Recorded: "class work" on the next line topic: "Fractions" and all that sort of thing. This approach, rather, repel children than instilling in them a love of the exact and natural Sciences.

Source: Flickr.com

But what to do? I think the authors of the new project 100Kin10 is the answer to this question. In General the global objective of the 100Kin10 team – to change the face of modern STEM education. To do this, the authors of the draft plan to 2021 to train 100 thousand new teachers. "New" means intelligent, modern, creative, able to take a new look at an object and to endow the children with the same unconventional look. To date, the 100Kin10 initiative was supported by dozens of universities, development centres [help me essay](#), education, museums, and other organizations.

In pursuit of their goals, the authors 100Kin10 launched recently information resource Blow Minds, where the students of pedagogical colleges, as well as all interested persons can get acquainted with the modern concept of a STEM, to enroll or to view pictures and video. To make it clearer how the authors imagine the future of 100Kin10 STEM, we want to show you a motivating video from website.

Source: Blow Minds.

Although there is no Russian translation, the idea is clear without words: future technologies, and future technologies for teachers of the new format, which have no prejudices, do not accept the formal approach and its knowledge "to blow up the brain" students and expand their horizons to infinity. According to the authors of the portal, teaching is not just transferring knowledge from teacher to students, it is a way of expanding consciousness and changing reality. The guys from 100Kin10 sure

The future depends on Great Teachers STEM.

Well, the truth is there really is. If before the reality, and the life of civilization is largely dependent on culture and art, these luminaries in the realm of animal instincts and ignorance, but today, our life revolves around various technologies, it is not surprising that reality is created by those who are developing these technologies.

Source: Blow Minds.

It seems no coincidence that in the modern STEM education is actively developing creative areas, including creative and artistic disciplines (industrial design, architecture and industrial aesthetics, etc.). Because the future based solely on science, it is unlikely someone will please. But the future that embodies a synthesis of science and art that concerns us now. That is why today we have to think how to raise the best representatives of the approaching future. In this respect, the authors 100Kin10 look ahead – and it is a tribute to them.

Materials: Blow Minds.