







ACTIVE AND CREATIVE STUDENTS - SKILLs FOR 21st Century.

Our Schools foremost assignment is to prepare children and young people for the society they will be part of as adults. As school professionals we continuously discuss the skills and competencies that are essential for our students in order to participate actively - both in life and work - in the future.

Mechanical and technological inventions have always changed societies and human lives. In a rapidly changing society with virtually unlimited access to information and knowledge, and where many of the jobs we know today will be non-existing, we know that 21st century skills, imagination and ability to act are necessary competencies for our students.

The current teaching in Danish schools does not necessarily develop the competencies that are needed in the future society. Therefore, we're focus on teaching our children to meet the world with creativity, innovation, insight and collaboration skills to ensure that every single child feels stronger, braver and more competent after he or she has attended our schools.

We want to do this by letting kids work on projects that are meaningful for them, their teachers and the outside world. The project sessions are organized and executed based on innovation and Design Thinking.

Project courses in HTK varies from 2-8 weeks for the kids to immerse and reach several academic goals:

- The projects must be authentic, ie. that the real world can either challenge the students with real problems or support them with expert knowledge. All authentic collaborations are adapted to students ages.
- The projects must be innovative. We define innovation as a creation or introduction of something new a newly developed product, a technique or idea. When a class works with innovation, it's important that the students creates products or ideas that adds value to others. Value is both of social, cultural or economical capital.
- Hands-on learning is required in all project stages.
- The students must produce concrete products developed through prototypes.

The student goes from being considered a recipient of knowledge to a producer of knowledge in meaningful and value-added projects. From passive spectator to active participant within the school as well as in the local community and in the world.

The teacher balance between being an expert of knowledge, a leader and a supervisor, who facilitate a learning process and create an environment where the students themselves seek, analyze and create knowledge. This requires a teacher who has the courage to leave the traditional one-subject teaching behind without throwing his/her professional understanding away.

So how do we equip our teachers to make this change in education?

We have designed a competence education program that will be executed over the next three years both for principals, teachers, supervisors and the pedagogical staff. This will be carried out by Manaz, Autens and UCC in collaboration with our own consultants.

If you want to know more about the project, please feel free to contact,

Project and development manager

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