

Working Group Meeting 1 – Site Visits Copenhagen



Frederiksberg Ny Skole – Primary School

At Frederiksberg New Primary School the pupils are taught to think 'what am I going to learn today' instead of 'what am I going to do today'. In this way, the focus is always on the output rather than the input. The pupils are mixed in groups of 24 children but not in regular classes – rather Oliver, 6 years old, collaborates with Freya, 8 years old, as they are both receptive to the same learning methods.



Frederiksberg New Primary School is a brand new school incorporating international knowledge from scientific studies. Meanwhile evaluation processes are constantly carried out at the school to make sure techniques and methods are used in the best way, according to the respective needs and talents the individual child possess. They will introduce how they work with Innovative competences and creativity.



Ørestad Gymnasium – Upper secondary School



Ørestad Gymnasium is an upper secondary school leaving examination with a special profile focusing on media, communications, and culture. We offer specialized study programmes within the natural sciences, the social sciences, and the humanities.

Preparing students for the future

Creativity and innovation are essential skills in our future society. We aim to create a school where teachers and students stimulate each other to think in creative and innovative ways.

We teach students how to participate in a society in which the production of knowledge and experience is playing a steadily increasing role.

The School work on the basis of the methodology developed by Index –



Videnscenter 3.0 – Higher Education



With a degree from KEA - Copenhagen School of Design and Technology you get a practice-oriented, higher education at Academy Professional level and/or Professional Bachelor's level, developed in close cooperation with the region's business community and educational institutions in Denmark and abroad.

We are in constant dialogue with companies and industry associations to keep education programs updated in both form and content. This ensures that the education meets the current requirements and needs of a dynamic labour market. You are therefore well prepared when choosing a future with KEA.

We are established as an international educational institution with many exchanges both to and from KEA by both students and teachers. This gives you a wealth of international contacts that are crucial in a globalized marketplace.



The Academy for Untamed Creativity

(participated in program – no site visit)

AFUK – The Academy for Untamed Creativity – is an untraditional training and community work environment concentrating on commitment, play, mindfulness and lots of life. Our basic idea is to allow each individual to evolve in a community devoid of preconceived notions. Amateurs and professionals work side by side with such different activities as new circus, performance, theatre, writing, visual arts, design, cooking and the noble art of making a beautiful life for oneself.

AFUK is a philosophical forum with a clear focus on creative processes. It aims to develop training activities that will both challenge and stimulate the participants in their search for creative expressions and the sheer art of living.



AFUK embraces a number of different training centres and artistic associations.

AFUK has widespread cooperation with a series of institutions and companies, such as The KaosPilots, The Circus Pilots, The National Circus School of Kyiv, Change the Game, and various event planners.

Why Untamed? Why Academy?? -
Untamed because wild animals find their own feed unlike the tamed ones who wait patiently to be served. -
Academy from the Greek word akademeia: "The garden or gymnasium where philosophers, artists and athletes meet to exchange ideas and movements."

Working Group Meeting 2 – Site Visits Singapore



Broadrick Secondary School

In Broadrick Secondary School, every child is important. Each child is equipped with the necessary knowledge, skills and values so that they are prepared to thrive in the 21st century. The school offers programmes such as the Service Learning Programme, which seeks to impart values such as sincerity, integrity and compassion in Broadricians.

In order to challenge the students to think out of the box and foster the spirit of enterprise and creativity in them, students are taught product innovation, marketing and commercial viability in the A2CE (To Aspire, Actualise, Contribute and Engage) Programme.



The school was awarded the Niche Status for Entrepreneurship and Innovation (Applied Learning) in 2013. To recognise the school's efforts in providing authentic learning experiences that will allow students to meaningfully apply what they have learnt, A2CE and Service Learning are the school's Distinctive Programmes.

Students' awareness of social and global issues is also enhanced through the programme 'News in Class' which is a customised learning package with videos of local and foreign news and a weekly written reflection which encourages students to think and discuss issues in Singapore and around the world.



Temasek Primary School



In Temasek Primary, every child has the opportunity to learn, lead, serve and grow as Passionate Learners, Creative and Critical Thinkers, Effective Communicators and Servant Leaders. The school is known for its high academic standards, challenging programmes and commendable achievements.

In the last few years, the introduction of innovative initiatives such as Temasek Magicland, Colours of Life, The Learning Tapestry, STAGE IT and SPACE have made learning more meaningful and engaging for the pupils.

The Learning Tapestry is Temasek Primary's signature interdisciplinary project work incorporating the Problem Based Learning approach. The Learning Tapestry is aligned to the school's vision, where pupils learn, lead, serve and grow as learners. 21st century skills like creative and critical thinking, communication and collaboration are incorporated in the Learning Tapestry. Pupils are engaged in collaborative teams and take on the roles of young researchers in integrating knowledge from various subject disciplines as they embarked on real life problems assigned to them. The problem tasks assigned to the pupils range from health related and environment issues.

The school was awarded the Niche Status in the area of robotics. RoboALERT (Applicative Learning Experience through Robotics at Temasek) provides our pupils with the applicative experience that can further enhance pupils' self-directed learning, collaborative learning and higher order thinking skills. Through the integration of robotics in the subject disciplines, pupils' engagement in learning is enhanced and their understanding of concepts across various subjects is deepened. Pupils get to work in teams to carry out simple investigations, calculating, measuring and analyzing and in the end, recording and presenting their results. These experiences are not only hands-on but provide an authentic platform for more effective learning



Temasek
Polytechnic

TP is a significant contributor to the field of para-professional education in Singapore. TP currently offers 51 full-time diploma courses in the areas of applied science, business, design, engineering, humanities & social sciences and informatics & IT.



It also offers over 40 part-time courses, up to the advanced diploma level. TP students undergo a holistic learning system that combines hands-on experience, character education and relevant life skills, in an enriching learning environment. The polytechnic has also infused global realities into its programmes and developed a mindset on campus that embraces socio-cultural diversity. These approaches ensure that TP graduates are economy relevant, future relevant and life relevant.

Working Group Meeting 3 – Site Visits Oslo



YRKESARENA

Kuben - Vocational Secondary School

Kuben is an upper secondary school in Oslo, Norway. The school is part of Kuben Vocational Arena, together with Oslo Technical School (Fagskolen i Oslo). The school is with its 1400 students the largest upper secondary school in Oslo. Together with the 550 adult students at Fagskolen the Arena will have over 2000 students. In addition, the apprenticeship within Building and construction trade will be coursed at the arena.

Educational programs

Kuben has a number of trade programs: Building and construction, Design, arts and crafts, Electricity and electronics, Healthcare, childhood and youth development, Technical and industrial production, Service, transport and logistics in addition to General academics.



New programs

One of the school main goals is to be a frontrunner in the development of new educational programs. Kuben offers three programs unique in Oslo. For students in Building and construction and the Hairdresser trade the school offers the four-year double competence programme, Technical and general subjects. After 4 years the students will have both a trade certificate and relevant exams requested for higher education. The school also offers a program in which the students are switching between educational periods in school and training periods in business. Within the General academics Kuben has developed a program offering specialization in technology, innovation and entrepreneurship called the Research Programme.

Kastellet - Primary and Lower Secondary School

Kastellet has 650 pupils from first to tenth grade. The school started in 2004 and is idyllically located east of downtown Oslo.

The school building is the result of an architectural competition, and has a modern and minimalist feel. The school is divided into a main building with facilities for Special needs education, Cultural and Physical Education and the school administration, and three department buildings, one for lower primary level, one for primary level and one for lower secondary level. Covered bridges and roofs tie the buildings together. Kastellet aims to be a head in the development of the modern future school. Kastellet is giving priority to digital education and the development of digital literacy. Kastellet wants to meet students in their digital world, and provides students with digital skills through both specific courses and the school's general profile.



Areas of priority

Information competence: Digital education including critical study of digital source Digital competence in specific courses and general profile: Development of students' own digital learning resources. Digital tutors are found in every department. The digital competence plan is made visible in all school plans.

Teaching and learning reading and writing by the use of digital media: Extensive use of pedagogic software. The school is also employing Arne Trageton's methods and theories. Including students' digital life in the classroom: Handheld technology, Web 2.0 and computer games applied in teaching and learning.

Creative use of digital media: Creative workshops in audio, image and film; student- led media business; Media and Communication offered as a separate program; and E- twinning projects at all grades.

Working Group Meeting 4 – Site Visits Hanoi



Dinh Tien Hoang Private High School

In 1989 the Labor Union of Hanoi Education set out the initiative to establish Dinh Tien Hoang Private High School. Students with special needs who cannot enroll in a public school or are expelled from a public school can enroll at Dinh Tien Hoang Private High School.



The educational model

Dinh Tien Hoang Private High School, Hanoi is a special education model for high school students who are bad at education and behavior. The stable development of school through 25 years is based on studying the rules of psychology and pedagogy, as well as practicing appropriately with such weak students.

Some rules of educational psychology mainly practiced:

- Creating belief and inspiration for students to perfect their personality.
- Creating good habit
- Educating value and skills of life along with helping students to self-study and self-practice
- Educating career orientation
- Practically and regularly examining and evaluating

School counseling office

The school has a counseling office that supports students in solving psychological problems affecting learning. The counseling office also provide career counseling for all students and support teachers and managers in scientific research. The staff consists of 3-4 specialized officers.



Core values and activities

In addition to traditional values, the school is also built around a modern learning environment with positive, comprehensive educational activities, so that each student becomes a personal and creative self-learner.

Students are trained to be actively engaged in social activities and become country's future. The values of students that our school is trying to aim at are:

- Friendly - Positive - Being responsible - Honest
- Solidarity and cooperation - Creative - Aspirations rise.

Dong Da Secondary School

Dong Da Secondary School was established in 1972. Through 40 years of development, the school has done in utmost for teachers to do their best teaching, for students to do their best studying. In 2020, the school strives to target the national and regional standards.



Well Spring



Wellspring International Bilingual School officially started first school year operation in August 2011 to provide K-12 Bilingual Education in Hanoi, Vietnam. It is a private School with a total of 1150 students in 2 campuses. Students' age range from 6 – 19 years old. 180 teachers (40 foreign teachers) are employed - 13% teachers hold Master degree and higher. 90% of students go to the International Colleges or Universities after finishing their studies at Wellspring.



Educational programs

- Bilingual Program for Primary, Secondary, High School (3 intergrated programs: Vietnamese MOET standards (subjctcs of Natural Science and Social Science); English as Second Language; and International Program with core subjects: Maths, Science, ICT).
- UK High School Program (Cambridge IGCSE/ AS/A Level).
- US – Vietnam Dual Baccalaurate (in partnership with University of Missouri High School)
- College Preparatory Program: International Foundation Year – IFY, SAT Preparation, AP Courses (from school year 2014-2015)



Extra-curricular activities

With fully modern facilities and a fixed daily timetable for extracurricular hours, Wellspring knows that the extracurricular program is the school's strength.

Wellspring believes that playtime and extracurricular programs are an important inspiration, and part of the joy that motivates children to go to school. Wellspring's play and extracurricular programs will help students develop in such areas as:

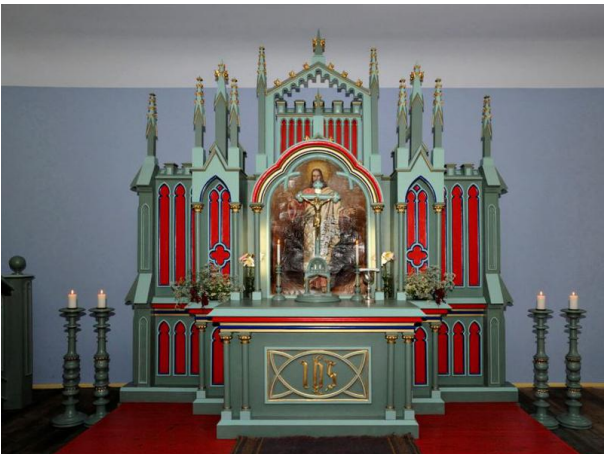
- Communication skills
- Teamwork skills
- Leadership skills
- Organizational skills
- Presentation skills
- Connecting knowledge with practice
- Consolidating and coordinating knowledge gained in different subjects
- Self-confidence and responsibility.

Working Group Meeting 5 – Site Visits Riga

Riga School of Arts and Crafts



We are as young as our students! The school is located in the western part of Riga and with prevailing western winds blowing, we have managed to stay at a high professional level, to attract knowledgeable and willing to work



teaching staff, foster our students' creativity and a positive attitude to life, to give them a head start in their careers. There are no unemployed among the graduates of RAV, and they are demanded in the labour market. Half of the graduates continue their education in institutions of higher learning. The school specializes in education of young people with hearing impairments.

Students with special educational needs are successfully included in study groups in all school departments. The school offers sports facilities and rooms for various activities. A hostel is connected to the school.

The students enjoy singing in a choir, going into drama club and working at the Student Council.

The students are provided with the opportunity to participate in international projects – Leonardo da Vinci, Socrates Comenius and others. After graduation, the best students receive International Education



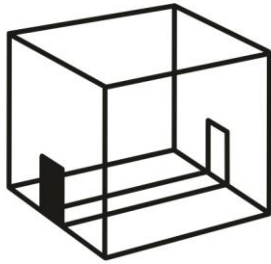
Society certificate.

RAV offers to acquire secondary vocational education (duration of studies after 9th grade is 4 years and after 12th grade – 1.5 years) in 11 accredited educational programmes. One of these programmes prepares professionally qualified style furniture designers.

Centre of Creative Learning: *Annas 2*

Municipal institution of education

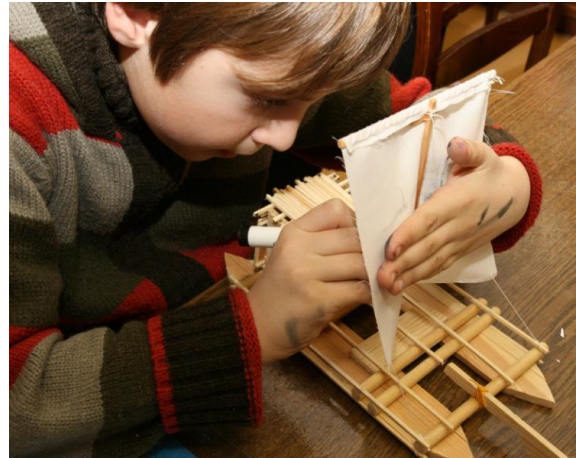
Mission: development of our participants' skills and abilities, encouraging creativity and shaping a positive attitude according to their age, aspiration and needs.



CENTRE OF CREATIVE LEARNING annas - 2

CCL *Annas 2* is an active player to actualize the importance, quality and goals of extra-curricular education in the system of education in basic. Formal and non-formal education complement each other and provide a stable platform for personal development. Therefore, collaboration with other educational institutions, policy makers, NGOs and society are main fields of work for CCL. In the last five years, CCL was involved in public discussions, prepared publications on education topics, provided teachers and educators with training programmes and workshops. Short documentary films about the non-formal education on Anna street and in Latvia made by CCL *Annas 2* were presented to wider society, educators, policy makers, government and state institutions.

CCL *Annas 2* is actively participating and applying for many projects related to quality of education, competences of youth, children and teachers, development of knowledge and skills, youth exchanges on national and international level.



CCL *Annas 2* provides:

- quality vocational interest-oriented education for children and youth (6-25 years old) and adults (long-life education);
- extra-curricular programmes in more than five fields: technical modelling, multimedia, craftsmanship and design, art studios and other programmes;
- more than 40 workshops, studios, hobby groups, local and international art and film festivals and other activities;
- training and practical workshops for teachers, educators of non-formal and formal education and other adult groups.

Teachers of CCL are members of professional associations and work as authors on above-mentioned education programmes.

Children's Science Centre

Technoannas Cellars (Technoannas pagrabi)

The First Children's Science Centre *Tehnoannas pagrabi* (Technoannas Cellars) in Latvia was created with the aim to popularize exact sciences, teach not only children and young people but also adults (teachers, parents, interests etc.) to explore themselves through playing games and their individual experience.



Valmiera Elementary School



Valmiera Elementary School – Promethean educational centre of Excellence is the most modern school in Latvia. It is located in Valmiera – the most dynamic and the most developing city in Latvia.



There are 500 students at school right now, divided in Forms 1 - 6. School is 12000m² wide and students use every classroom, all library, sport's hall, dining room and café, and hall with stage for

ceremonial events. Territory around the school is appropriate as for sport or ceremonial events as outdoor classes.

Valmiera Elementary School applies its own created first stage (Form 1.-6.) mathematics, science and technologies programme of basic education. The programme is based on idea – learning by doing. The school also applies the first stage (Form 1.-6.) programme of basic education and the first stage (Form 1.-6.) programme of basic education for students with learning difficulties.

Because of child-friendly environment, wide material and technical base and high qualified teachers, **students in Valmiera Elementary school** get holistic and personalized approach – they **learn for future**.



With help of ICT in Valmiera Elementary School each lesson and other teaching/learning activities can be organized using videoconferencing. It gives us opportunity to cooperate with different state schools, schools in our continent and schools all over the world. Our teachers are motivated to get new knowledge in ICT, last year we studied technologies and methodology of formative assessment in ICT (ActiVote, ActiExpression, ActiEngage).



Beside everyday teaching/learning process **Valmiera Elementary School offers wide range of afterschool activities** for students. It is a great opportunity to enrich the learning process with things you are interested in. Students can learn about themselves and improve themselves in class lessons according to school's educational programme, in different after-school clubs and activities (music, sport, dance, IT, robotics, cooking, etc.), in lessons organized in library and *competitions of recitation. Participation in a competition What is happening in Valmiera Elementary School?*, class parties, concerts for parents given by students, creative workshops for parents and teachers - all these things give opportunity for students to learn more about themselves, find their place in family, class and school.

By attending history lessons in the city museum, participation in State festivals and Christmas charity events **school promotes patriotism and social collaboration** in students.

School organizes activities like *Made in Latvia*, meetings with people from different professions to help **students to think about their future profession.**

Hiking, school milk and fruit programs, sport days and other educational activities promote research of health and healthy environment and keeping it in order. To educate students about their and other people **safety**, school cooperates with National Road Traffic Safety Directorate, State Fire and Security Service, State police and National armed forces.

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