



PROJECT WEEK REPORT

Aranäsgymnasiet Health and Social Care Project Week | 05 - 07
February 2019, Kungsbacka, Sweden

ABSTRACT

Health Technology and innovation in Health Care. We observe good education and training of the healthcare employees, which is not turned into real competences and better services for the citizens based on practice changes, because the organisation is not geared to render useful and use the increase in knowledge. We also observe a lack of methods and experiences that can be used to work with the 'long-haul' practice changes through organisation and competence development. It is this 'waste' of resources that the project wants to formulate a solution to by exchanging models for how we can make practice-oriented (cross-border) training activities that can turn employees in relationship professions into promoters of technology change. We believe that across the eight partners from six countries some solutions have already been developed and some experiences that have been made could be improved by being shared across borders and developed in small pilot tests.

EC EUVET Consortium

- ✓ Exchange of Best Practices on inspirational material

EC EUVET Consortium

The partners within the EC EUVET project are:

- BBS Syke EUROPASCHULE (www.bbs-syke.de), Germany
- CIFP MEKA LHII (www.meka-elgoibar.net), Spain
- HBO5 IC DIEN (www.icdien.be), Belgium
- Kungsbacka municipality and Aranäsgymnasiet (www.aranäsgymnasiet.se), Sweden
- ROC West-Brabant / Vitalis College (www.rocwb.nl), The Netherlands
- SBIE SEY (www.sbie.edu.gr), Greece
- VAMIA (www.vamia.fi), Finland
- ZBC (www.zbc.dk), Denmark



INTRODUCTION

Aranäsgymnasiet, Kungsbacka's project week 6 had the theme of how we can teach about technical welfare innovations in health and social care. To show examples of which pedagogical approaches we use at Aranäsgymnasiets Health- and social care program.

Link to FB: <https://www.facebook.com/groups/1540965615959912/?ref=bookmarks>

Link to other useful resources

<https://www.vgregion.se/ov/innovationsplattformen/>

<https://www.meuniversity.com/home>

<https://www.vgregion.se/ov/innovationsplattformen/varden/tjanstedesign/>

<https://www.kungsbacka.se/Omsorg-stod-och-hjalp/Aldre/Boenden-for-aldre/Vardochomsorgsboenden/Alla-vardochomsorgsboenden/sandlyckan/>

<https://www.kungsbacka.se/Naringsliv-och-arbete/Utbildning-akademi-och-naringsliv/Utbildning-och-naringsliv/Vard--och-omsorgscollege/>

<https://www.aranasygmnasiet.kungsbacka.se/Vara-utbildningar/Vard--och-omsorgsprogrammet/>

OBJECTIVES

The following objectives were set for the best practices with respect to the Aranäsgymnasiets health and social care programs on how to teach welfare technology and innovation:

Ensure

1. That entrepreneurial learning is a good pedagogical approach
2. That collaboration between different caregivers in the municipality and the education providers gives good opportunities pedagogically and is recruitment promotion for future staff. Aranäsgymnasiet, Kungsbackas approach offers a way to think and work pedagogically and how to achieve the goals in welfare science in different health and social care educations.
3. Service design methodology is a good way with help from the Innovation platform to implement new ideas and innovations in social and health care.
4. The innovative way to use technology practically to train work teams with technical dolls so that they are well prepared to act when things happen and emergency measures are to be put in place is really good.
5. VO-College, the college of health and social care, is a regional and local form of collaboration between working life and education providers in the health and social area. The overall purpose of the collaboration is to secure future staff and competence provision in healthcare and care and to maintain a good quality of education in healthcare and social care.



6. The European vocational training credit system can be used to teach vocational, educational and innovation goals in vocational training

Activities

The activities presented by the Aranäsgymnasiet Kungsbacka approach is that entrepreneurial learning is a way to motivate and inspire students to learn and it increases their self-confidence.

Ensure that

The Aranäsgymnasiet, Kungsbacka approach offers a way to think and work pedagogically and how to achieve the goals in welfare science in different health and social care educations.

A. Activity 1:

Inspiration seminar about entrepreneurial learning by Christer Westlund, CEO Me university.

Ensure That entrepreneurial learning is a good pedagogical approach



B. Activity 2:

Presentation of the Swedish school system, by Pernilla Öberg, International coordinator at the Administration of Upper secondary and Adult education, Kungsbacka and Kristina Fowelin

Teacher in social- and health care

Presentation off the Social- and health care program and the Swedish vocational education and training, by Ulrika Borgvall, Team leader and Teachers of the social- and health program.



Examples of how to educate and train for innovation skills and entrepreneurial competences, our pedagogical approach, Project “Kolla” and Project “The possibilities of digitization and quality of life” Ulrika Borgvall and Kristina Fowelin, teachers in social and health care.

Teaching for subject inclusion, Hanna- Maria Wörn, teacher in English and Swedish.

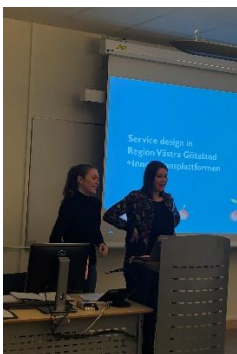
Ensure that That collaboration between different caregivers in the municipality and the education providers gives good opportunities pedagogically and is recruitment promotion for future staff. Aranäsgymnasiet, Kungsbäcka approach offers a way to think and work pedagogically and how to achieve the goals in welfare science in different health and social care educations.



C. Activity 3:

Innovation platform, Sahlgrenska University hospital, Östra hospital, Service design methodology, Julia Mäarak Leffler and Martina Sasioglu, service designers.

Ensure that Service design methodology is a good way with help from the Innovation platform to implement new ideas and innovations in Health and social care.





D. Activity 4:

Simulator centre, Östra hospital, Rose-Marie Yap

Ensure that How to use technology practically to train work teams with technical dolls so that they are well prepared to act when things happen and emergency measures are to be put in place.



E. Activity 5.

Sandlyckans elderly care home,
Technical innovations in a new elderly care home, Sandra Nilsson, Unit manager

Ensure that Which of the latest welfare techniques is used in a newly built elderly care home.



F. Activity 6:

Health and Social Care College, VOC – a platform for cooperation between VET and the world of work, Lisa Jönsson, Processleader of VOC.



Ensure that Health and social care college, VOC, is a regional and local form of collaboration between working life and education providers in the health and social care area. The overall purpose of the collaboration is to secure future staff and competence provision in health- and social care and to maintain a good quality of education in health and social care.



G. Activity 7:

ECVET- European Credit system for Vocational Education and Training, Pernilla Öberg,
International coordinator

Ensure that The European vocational training credit system can be used to teach innovation goals in vocational and educational training

For further information:

Annex 1 (Christer Westlunds presentation)

Annex 2 (Kristina Fowelins presentation)

Annex 3 (Julia Mäarak Leffler and Martina Sasioglus presentation)

Annex 4 (Lisa Jönssons presentation)

Annex 5 (Pernilla Öhbergs presentation)

Presented approach

1. How to educate and train for innovation skills and entrepreneurial competences, our pedagogical approach
 - What is it?
 - Benefits
 - Challenges



- Possible integration in the school curriculum

Evaluation

After experiencing the Kungsbacka partner approach the following conclusions can be drawn:

Activity 1:

Inspiration seminar about entrepreneurial learning by Christer Westlund, CEO Me university.

Tips for implementation:

Ensure That entrepreneurial learning is a good pedagogical approach.

Advantages:

- The students develop other and new abilities in entrepreneurial learning like for example self-esteem and self-confidence, accountability, awareness of their talents, patience and perseverance.
- They also develop change skills and new learning that give them motivation and belief in the future, solution-oriented thinking and external orientation.

Disadvantages:

- They are getting team work experience and the students must cope with time pressure, individual differences between the students, challenging tasks, interaction with outside world and to overcome knowledge and skills gaps.
- But this can also be a very good experience for the future when the students are going to work in the outside world.

Tips for implementation:

- In order to facilitate, one should be well prepared as a teacher and to plan and work as a team of teachers.

Activity 2:

Examples of how to educate and train for innovation skills and entrepreneurial competences, our pedagogical approach, Project “Kolla” and Project “The possibilities of digitization and quality of life” Teaching for subject inclusion.

Advantages:

- That collaboration between different caregivers in the municipality and the education providers gives good opportunities pedagogically and is recruitment promotion for future staff. Our approach offers a way to think and work pedagogically and how to achieve the goals in welfare science in different health and social care educations.



- Pedagogical approach with entrepreneurial, value creation and interdisciplinary approach leads to higher goal fulfilment. It develops creativity and develops students inherent curiosity, initiative and self-confidence.
- Value-creating teaching with sharp projects in the various activities leads to an attractive vocational and educational training.
- Gives the students new ideas for working life and/or studies.

Disadvantages:

- To get the students to understand that it includes course goals from several courses.
- Required teacher density and a schedule that supports.
- Anchor the way of working with both colleagues and students.
- Must have a Headmaster who supports this educational approach.

Tips for implementation:

- In order to facilitate, one should be well prepared as a teacher and to plan and work as a team of teachers.
- You should have a schedule that supports.

Activity 3:

Innovation platform, Sahlgrenska University hospital, Östra hospital and Service design methodology.

Advantages:

- Service design methodology is a good way with help from the Innovation platform to implement new ideas and innovations in Health and social care.

Disadvantages:

- It is difficult to carry out yourself and you need help from staff who are familiar with the area and it also requires time and work but can then give a very good result.

Tips for implementation:

- Don't hesitate to take contact with the professionals in that area.

Activity 4:

Simulator centre, Östra hospital.

Advantages:

- You can use technology practically to train work teams with technical dolls so that they are well prepared to act when things happen and emergency measures are to be put in place.
- It's a very good pedagogical approach.

Disadvantages:



- The staff must leave the department in a team to train practically and it requires replacements in the ward.

Tips for implementation:

- Contact the simulator centre they gladly share their experiences. The participants have received contact information.

Activity 5:

Sandlyckans elderly care home, Technical innovations in a new elderly care home

Advantages:

- There are a lot of the latest welfare techniques that is used in a newly built elderly care home in Kungsbacka.
- There are many benefits for the elderly in the accommodation and the staff also get benefits in their work.
- You can use it for activities and stimulation and reminiscence for the elderly that have dementia.

Disadvantages:

- There are always some of the staff who find it difficult to make changes where welfare technology is part of a change process.

Tips for implementation:

- In the job advertisements, they wrote that they were looking for staff who were interested in new technology.
- It is important to create an understanding of those who work closest to the patients. It invested so much on managers and other leaders what comes to trust, innovation and to give them understanding of the outside world and its change. The assistant nurses are slipping for knowledge and they are the most concerned.

Activity 6:

Health and Social Care College, VOC a platform for cooperation between VET and the world of work

Advantages:

- Health and social care college, VOC, is a regional and local form of collaboration between working life and education providers in the health and social care area.
- It's a collaboration that secure future staff and competence provision in health- and social care and to maintain a good quality of education in health and social care.

Disadvantages:

- It is important that the people who work within the VOC get time allocated in their services.

Tips for implementation:

- This is a college that is governed nationally, regionally and locally.



Activity 7:

ECVET- European Credit system for Vocational Education and Training.

Advantages:

- The European vocational training credit system can be used to teach innovation goals in vocational and educational training.
- It facilitates mobility between the countries of Europe
- It makes it easier to evaluate and compare merits and qualifications and makes them more viable across national boundaries.
- There is no doubt that a stay abroad is an investment for the future, whether it be studying, internship or work. Over the years, several studies have been made that have concluded that the profits are large, both for the individual and for society. Young people who study or practice abroad do not only get knowledge in specific subject areas. Important overall skills that are highly valued by employers are also strengthened.

Disadvantages:

- European Accumulation and Transfer Credit System for Vocational Education and Training ECVET must be worked out.

Tips for implementation:

- Find partners with whom you can work together and apply for Erasmus + funds to implement mobility in Europe.
- In Sweden, we have the education and university council that you can contact for advice and guidance. They also arrange meetings for different educational providers.

ANNEXES

1. partner presentations

Annex 1 (Christer Westlunds presentation)

Annex 2 (Kristina Fowelins presentation)

Annex 3 (Julia Mäarak Leffler and Martina Sasioglus presentation)

Annex 4 (Lisa Jönssons presentation)

Annex 5 (Pernilla Öhbergs presentation)

2. Websites

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<https://www.kungsbacka.se/Naringsliv-och-arbete/Utbildning-akademi-och-naringsliv/Utbildning-och-naringsliv/Vard--och-omsorgscollege/>

Contact

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