

PROJECT BACKGROUND

Teacher collaboration plays a vital role in various elements of teachers' work and was found to have a positive impact on teaching quality and student performance. Lesson Study is a particularly promising model of teachers' professional development based on professional teacher collaboration and focusing on the improvement of student learning through improving teachers' methodological skills. The method, however, only sporadically and not systematically been applied in VET before. In this project, Lesson Study will be systematically applied in VET contexts, which is expected to bring about innovative development in both domains.

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CLS4VET

Lesson Study for VET

Teachers' collaboration for Improving the Quality of Vocational Education and Training



AIMS

The LS4VET project aims to adapt the Lesson Study methodology for the sector of VET in order to achieve deep and sustainable impact – that is, improvement of the quality of education – in VET schools that will apply the method. Lesson Study has been found to be particularly effective because:



it is a bottom-up approach of development, where professional development is done not "to" but "by and with" the teachers.

it is job-embedded and focuses on teachers' real educational contexts in order to improve student learning through teachers' learning of new teaching methods and changing their teaching practice,

it involves deep teacher collaboration when teachers actively learn through designing, teaching, evaluating and researching lessons together over an extended period of time.

The adaptation of the Lesson Study methodology to VET will be carried out in a close collaboration of expert partners (teacher educators) and VET schools' teachers and students. This process will be supported by formal training (an e-learning course) and mentoring for VET teachers and trainers to learn, adapt and pilot the method of Lesson Study in their own schools.

OUTCOMES

A Model for LS4VET - a theoretical model providing guidelines for the adaptation of Lesson Study as a method of teacher professional development and education quality improvement to the special context of vocational education and training

Training course - an online course that supports participants to implement Lesson Study in their own schools as well as to apply 21st century teaching methods and digital pedagogy

Storyboard and Toolkit - a comprehensive guide and hands-on tools for planning and implementing a Lesson Study adapted for VET schools

eBook - a handbook for teachers and VET school leaders, presenting the LS4VET model, case studies of the pilots as well as recommendations for policy makers.

PROJECT DATA

Title: Teachers' Collaboration through Lesson Study for Improving the Quality of Vocational Education and Training

Acronym: LS4VET

Project ID: 2020-1-HU01-KA202-078848

Program: Erasmus+ KA2

Project type: Strategic Partnership

Target group: teachers and trainers working in VET schools

Secondary target group: teacher educators and student teachers

Beneficiaries: VET students

Participant countries: Austria, Hungary, Malta, Netherlands

Project start: 1 September 2020

Project end: 31 August 2023

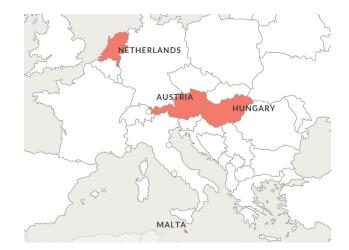


IMPACT "

The immediate result of the project will be a methodology, supported by a handbook for teachers and trainers, on an effective VET Lesson Study model that enhances the continuing professional development of teachers.

··· PROJECT PARTNERS

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- iTStudy Hungary Educational and Research Centre Ltd. (Hungary)
- Neumann János Computer Science Technical School (Hungary)
- Pädagogische Hochschule Niederösterreich (Austria)
- Associated partner to the project: HTL Wiener Neustadt (Austria)
- Università ta' Malta (Malta)
- Institute of Tourism Studies (Malta)
- University of Applied Sciences Utrecht (Netherlands)
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