

**PROJECT
OUTCOMES****OUTCOME 1: A
CURRICULUM FOR
FLIPPED WORK-BASED
LEARNING.**

This curriculum is a tool to enable work-based learning to be implemented in a digital environment. It will provide information on how to design flipped work-based learning.

**OUTCOME 2: A GUIDE
TO FLIPPED WORK-
BASED LEARNING,
TRAINING MATERIALS
AND AN ONLINE
TOOLKIT.**

This outcome aims to support vocational training providers during the digitalization process by providing them with a guidance and supporting training materials.

**OUTCOME 3:
DIGITIZATION OF VET:
SELF-LEARNING
PLATFORM.**

This platform provides a complete and coherent environment that includes all the results produced by the project and presents them to the public.

**this issue**VET after pandemic **P.1**FlippedVET project outcomes **P.1**Time for Transformation **P.2****The Flipped Learning as a Solution for VET**

According to a UN report from 2020, the COVID-19 pandemic caused the largest disruption to education systems in history, affecting nearly 1.6 billion students in more than 190 countries and on every continent. Experiential learning, which is one of the most important elements of vocational education and training, has become largely unattainable following the mandatory change in the way we work.

The pandemic has exposed weaknesses in VET systems, including low levels of digitalization and long-standing structural weaknesses. Workplace disruptions have made it difficult to implement apprenticeship programmes and work-based learning models, which are key elements of a functional and market-responsive technical and vocational education.

To help vocational schools tackle this situation, our team decided to develop a project to support vocational education providers to improve and advance their courses through the use of a flipped work-based learning model. According to the literature, vocational schools in the IT sector show better adoption of flipped work-based learning than others. For this reason, this project aims to eliminate the challenges faced by non-IT vocational schools in digitalizing their services.

In this respect, the project results will increase the capacity of vocational schools with the necessary competences to digitalize their services and learn by doing.

**Digitalising VET:
The Flipped
Work-Based Learning****Co-funded by
the European Union**



Time for Transformation in Education

Although Covid-19 has impacted the world in so many ways, it has also laid the foundations for an astonishing transformation in education.

While it has exposed the gaps, in traditional public education, it has also unearthed the infinite possibilities, when it comes to online learning, and the benefits of a flexible education approach.

We have seen that education doesn't have to stop just because schools are closed, and that traditional teaching approaches are not always conducive to nurturing well-rounded, independent thinkers. We are also living in a digital age with a generation of students, who have grown up confident using

and consuming content through digital devices.

Through harnessing edtech tools, we can explore new ways of reaching, and engaging with students who might have been 'closed -off' to traditional teaching methods. One such method, which has become increasingly popular during the pandemic is flipped classroom learning.

The Flipped Classroom is a blended learning model, in which traditional ideas about classroom activities and homework are reversed or "flipped "

In this model learners learn the course content before attending the class through various technology-based materials such as: videos, narrated presentations, podcasts or course notes, and have the opportunity to use the classroom time for learning actively and cooperatively through in-class activities, interacting with their peers and instructors.

The inclusion of work as a distinct component of an education program, is a key element of a successful vocational education.

SO HOW ABOUT THE WORK-BASED LEARNING? CAN IT BE FLIPPED TOO?

Good question!

The truth is, the Work-based Learning has become largely unachievable after the obligatory change in the way of working in the pandemic era. Disruptions in workplaces made it difficult to implement apprenticeship schemes.

Vocational education is characterized as learning by doing, and this is where flipped learning may contribute, by taking the theoretical part outside the classroom, and using classroom time for practical, hands-on activities, focusing on work-oriented scenarios to develop students' real-world skills.

Our team, is currently developing a set of tools, helping vocational teachers to flip their lessons and make a more efficient use of the classroom time by enhancing the learning experience outside the classroom, mainly through preparatory activities and mentoring before and after the lesson.

Digitalising VET: The Flipped Work-Based Learning

The Training curriculum and Training materials will be available as an open source during 2023, in 7 languages!

Stay tuned!

We will be back with more information about the training curriculum very soon!



<https://www.facebook.com/FlippedVET>

This project has been funded with support from the European Commission. This publication reflects the views only of the author, and the Commission cannot be held responsible for any use which may be made of the information contained therein.