

Slovenia - Project Climate goals and contents in education

Title of inspiring practice	Project Climate goals and contents in education (<i>"Podnebni cilji v vzgoji in izobraževanju"</i>)
Geographical area	The practice will be implemented on a national scale.
Period of implementation	The project started in June 2022 and is expected to end in November 2023.
Rationale	<p>The project aims at implementing measures adopted by several national and international programmes and agreements in the field of education and vocational and technical education.</p> <p>In particular, the initiative provides guidelines for the implementation of a holistic programme in the field of vocational and technical education and develops new approaches supporting the transformation of educational institutions or organisations towards sustainability.</p> <p>It also has the goal of updating the existing national guidelines for education on sustainable development and of identifying the key sustainability competences for occupational standards in all professional fields.</p> <p>In cooperation with schools, the project will develop good examples of inspiring practices that could be presented to a wider audience.</p>
Scope of the practice	The scope of the project will involve all levels of vocational and technical education.
Educational level	EQF level III – V are included.
Introduction and context	<p>The key stakeholders involved in the initiative are the Ministry of the Environment and Spatial Planning, the Ministry of Education, Science and Sport and the national institutes in the field of education such as the Institute of the RS for VET, the National Education Institute, the Slovenian Institute for Adult Education and the Centre for School and Outdoor Education.</p> <p>The project was developed following the Ordinance on the Climate Change Funding Programme for the period 2022 - 2023" (Official Gazette of the Republic of Slovenia, no. 101/21, 44/22 - ZVO-2 and 49/22), which agreed on financing an integrated programme focusing on raising awareness and developing educational content on climate change and sustainability.</p> <p>As part of the project, the Institute of the RS for VET (CPI) will cover the field of Vocational Education and Training.</p> <p>The initiative aims at introducing a holistic programme in the field of vocational and technical education by establishing a systemic approach to awareness-raising and educational content on climate change and supporting the development of competencies for the transition to a low-carbon society. The initiative targets students, schools, teachers, employers and social partners.</p> <p>The project has the goal of preparing, testing and evaluating a holistic programme focusing on raising awareness and developing educational content on climate change as part of the education on sustainable development in the field of upper secondary vocational education.</p>

	<p>This project is an opportunity to develop a system for implementing competences and contents related to SDGs and achieving climate goals in vocational and technical education.</p> <p>Finally, the project plans to establish demonstration schools or practices in the field of VET.</p>
<p>Key activities and outcomes</p>	<p>The project implements the measures of the Resolution on the National Environmental Protection Programme and supports the implementation of the objectives of the European Green Agreement, the 2030 Agenda for Sustainable Development and the 2050 Resolution on Slovenia's Long-Term Climate Strategy in the field of education.</p> <p>In the field of vocational and technical education, the project supports the implementation of the Osnabrück Declaration and the Council Recommendation on VET.</p> <p>The project is expected to succeed in preparing the guidelines for the implementation of a holistic programme in the field of vocational and technical education and in developing new approaches supporting the transformation of educational institutions or organisations towards sustainability. Key activities to achieve this goal include:</p> <ul style="list-style-type: none"> • preparing a model for identifying occupational competences for sustainability • working with 15 schools (3 of which are demonstration schools, 12 are piloting schools) and guide them to become a “sustainable school” on all three levels: on an institutional level, educational level and within their local community (we encourage them to cooperate with community-based local leaders, families, as well as non-governmental and private sector actors). <p>To achieve the goals of the project, the implementing organisations actively cooperates with more than 50 experts on climate change and sustainability from different sectors, NGOs and education.</p> <p>The main obstacle of the project is the short timeframe that is available. Climate change and sustainability are complex subjects. Holistic implementation of climate and sustainability goals in a highly complex system of vocational and technical education, as well as occupational standards, is very time consuming. The implementing organisation plans to overcome this obstacle by focusing on the most important aspects of Vocational Education and Training.</p> <p>Furthermore, the project will successfully conduct trainings for teachers and other employees at schools, while developing new or updated teaching materials, manuals and didactic kits for the implementation of the holistic programme and updating the National guidelines for education for sustainable development.</p> <p>An important factor contributing to success of this project are schools and teachers that were chosen to participate. School managers and teachers are highly motivated to take part in further professional development on sustainability as well as on different teaching techniques that are needed to teach climate change and sustainability. Teachers are key actors in facilitating learners’ transition to sustainable ways of life. Another factor contributing to success is that a wide variety of experts in the field of climate change and sustainably are participating in the project.</p> <p>Finally, the project is expected to develop a proposal for supplementing educational programmes with knowledge catalogues and other curricular documents explaining climate goals and related contents.</p> <p>Project Climate goals and contents in education is an ongoing project. To measure and collect information on the outcomes of the project, an evaluation of the holistic programme in the field of vocational and technical education is being conducted throughout the project. A group of designated experts was formed for this purpose.</p>
<p>Contacts and sources</p>	<p>Institute of the Republic of Slovenia for Vocational Education and Training</p>

	Website for project on Institute of the Republic of Slovenia for Vocational Education and Training website: https://cpi.si/projektna-dejavnost/sklad-za-podnebne-spremembe/podnebni-cilji-in-vsebine-v-vzgoji-in-izobrazevanju/ (in Slovene)
Date of update	16 September 2022