



Erasmus+



Holistic Approach Development and Sustainability Initiatives in Siauliai Vocational Centre of Technologies. Future Vision

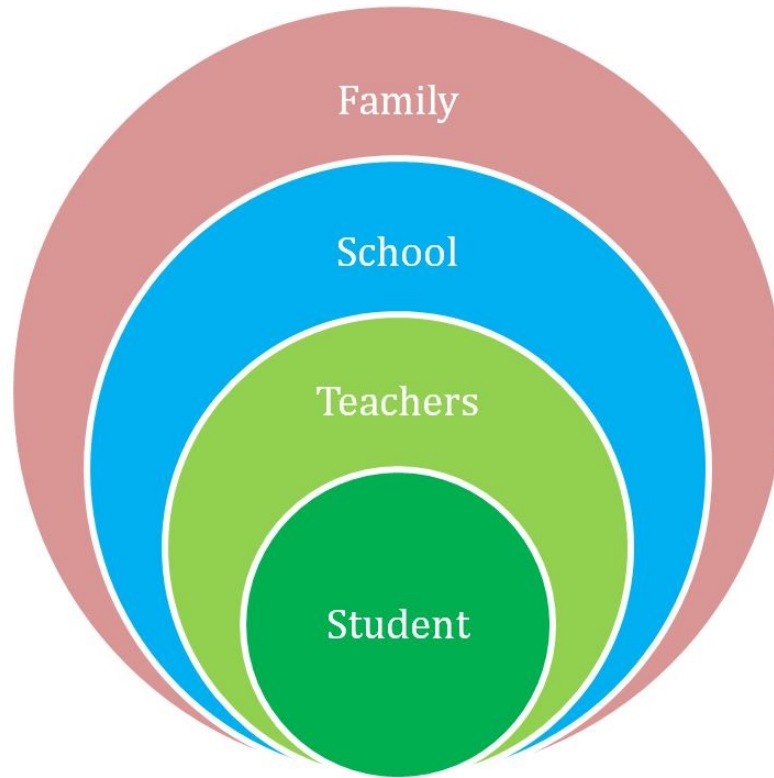


What is Holistic Education?



Holistic education is a philosophy of education, that each person finds identity, meaning, and purpose in life through connections to the community, natural world and humanitarian values.

vision



Develop a holistic vision and work on the steps of sustainability, involve teachers, administrators, students, parents, and the community.

goals

- Create inclusive curriculum
- Involve parents and school community
- Focus on the approaches of sustainability that encourage active engagement, critical thinking, collaboration, and creativity.

Steps to sustainable development



How to reduce paper consumption at school

Reducing paper consumption at school is an important step towards sustainable practices. Here are some ways we can reduce paper usage:

- Use digital tools
- Print double-sided
- Use scrap paper
- Use online resources
- Utilize chalkboards and whiteboards

Green week at school

Green Week is an excellent opportunity for schools to develop environmental awareness and encourage sustainable practices among students, staff, and the wider community.

Here are some initiatives that schools can undertake during Green Week.

Sustainability fair

We could organize a sustainability fair to showcase various initiatives and projects, for example, aimed at reducing the school's carbon footprint.

This can include exhibits, presentations, and interactive activities focused on renewable energy, waste reduction, recycling, and conservation.



Active transportation encouragement

such as walking, biking, or using public transit, to reduce greenhouse gas emissions from vehicle use.

This can include organizing a "Walk to School Day" or "Bike to School Day" event, creating bike racks or safe walking paths, and educating students about the environmental and health benefits of active transportation.

Organize a litter clean-up

Keep on organizing **annual** litter clean-up event to encourage community involvement and environmental stewardship.



Participate in Environmental Competitions

Participate and initiate national and local environmental competitions and challenges to raise eco-awareness and creativity.

- Environmental essay competition
- Waste Culture Exam
- Sustainable Design Competition

Green Club

Starting a **Green Club** at school is a great initiative towards promoting environmental awareness and sustainable living among students. Here are some ideas for initiatives that a green club at our school could undertake:

Switch to Reusable Water Bottles

Have A Green Picnic

Collect The Rain

Natural Energy

Compost

Eat Locally



Promote Recycling

A recycling program could be started at school, thus reducing waste and empowering students' DIY reuse -and -recycle skills.



Reduce Energy Consumption

Encourage students and staff to turn off lights and electronics when not in

use. *Conduct an energy audit of the school to identify areas where energy consumption can be reduced.*

Raise Funds for Environmental Causes

Organize fundraising events to support environmental causes, such as tree planting or wildlife conservation.

Green T-shirt Day

Save a Tree Marathon

Cup-a-Water Day

Initiate Film Screenings

Initiate screenings of environmental documentaries to educate students about environmental issues and inspire action.



Conduct Environmental Research

We are about to encourage school community to get involved in research projects on environmental issues .

- ❖ Biodiversity Assessment
- ❖ Water Quality Analysis
- ❖ Air Pollution Monitoring
- ❖ Climate Change Impacts Investigation
- ❖ Waste Management Practices

Additionally, collaborating with local universities, environmental organizations and experts who can provide guidance and support for research.

Host Guest Speakers

We are eager to invite guest speakers, such as business partners, environmentalists, scientists, conservationists, to talk about environmental issues and solutions.



Promote energy efficiency

This year a new training program for electrician students was established in our institution that focuses on **renewable energy systems**, such as solar panel installation, wind turbine technology and energy storage systems.

Workshops, seminars and open houses will be organized to educate the local community about sustainable electrical practices.

multidisciplinary approach

Sustainability topics will be incorporated into **school curriculum** different subjects, such as math, social studies, language, arts. For example, calculating the carbon footprint of different modes of transportation in math class, writing a persuasive essay on the importance of sustainable agriculture in language, drawing in arts classes.

steps to follow:

Curriculum Integration

Cross-Disciplinary Approaches

Project-Based Learning

Sum up

These are just a few ideas for initiatives that are planned to be established in our institution.

By promoting holistic approach, eco awareness and sustainable practices our school community can contribute to more sustainable environment.

