EkoSkola Accreditation

Non-Formal Award in the EkoSkola Programme



Contents

Introduction:	2
Choice of levels:	2
Competencies:	
Learning Outcomes:	
Student requirements for accreditation:	
Requirements from link-educators:	
Applying for accreditation:	

Introduction:

The Eco-Schools programme, locally known as EkoSkola, is now an accredited programme. The programme is accredited by the Accreditation Unit within the Directorate for Quality and Standards in Education (DQSE) at three levels, namely at MQF level 1, MQF level 2 and MQF level 3.

Each level carries 3 ECTS (3 credits), where each ECTS is equivalent to 25 hours of direct contact time as committee members within the seven-step methodology of the EkoSkola programme and 3 hours of self-study or research.

Choice of levels:

The levels of the EkoSkola accreditation correspond to the different phases of schooling as indicated below:

MQF level 1 – focus at Primary level

MQF level 2 – focus at Middle school ages (11-13 years)

MQF level 3 – focus at Secondary year groups (13-16 years)

Students who are committee members in primary schools, middle schools and secondary schools can obtain one certificate in each of the different levels. Students in middle schools or secondary schools do not need to start at level 1. They can directly obtain certification at levels 2 or 3, depending on the competencies they have reached and learning objectives they have attained.

Accumulated hours can be carried forward from Primary to Middle School and from Middle School to Secondary school on a case-by-case basis in liaison with the EkoSkola link persons from feeder schools.

Students can also be accredited in the scholastic year in which the Green Flag is not up for renewal as long as the seven-step methodology and the expected number of hours have been completed. The initial year of accreditation will be effective as from scholastic year 2023-2024.

Competencies:

Below is a list of competencies for each level which the students are expected to obtain before certification:

MQF Level 1	MQF level 2	MQF level 3
1. Basic Environmental Awareness:	1. Systemic Thinking:	1. Prioritisation Skills:
Demonstrate an understanding of basic concepts	Understand the interconnectedness of	Develop the ability to prioritise environmental
of environmental conservation, such as recycling,	environmental, social, and economic pillars of	needs and develop sustainable solutions based
energy conservation, and biodiversity.	sustainability and the implications of their actions	on urgency and available resources.
	at a local, regional, and global levels.	
2. Respect for the environment:	2. Advocacy:	2. Public speaking and policy making:
Develop a sense of respect and responsibility	Become empowered to advocate for	Promote skills to actively participate in
towards the natural world and for living	sustainability in their schools and local	discussions about sustainable policies and
organisms and ecosystems in a controlled	communities by leading actions that have a	practices at local and national levels, advocating
environment.	positive impact and promote awareness.	for environmental issues through informed
		dialogue and engagement.
3. Inquiry Based Learning:	3. Leadership:	3. Interdisciplinarity:
Develop critical thinking skills by asking questions	Develop leadership skills and lead environmental	Explore sustainability issues through a
and making observations about environmental	actions in their schools and communities and	multidisciplinary approach, integrating
phenomena in a controlled environment.	discuss with policymakers to bring about	knowledge from various fields to understand and
	effective change.	address complex environmental challenges.
4. Collaboration and Cooperation:	4. Critical Thinking:	4. Lifelong learning:
Work in a team and collaborate under guidance	Collect and analyse data for monitoring	Foster a commitment to continuous personal
to identify and address local environmental	environmental issues, fostering critical thinking	growth and leadership skills development,
challenges in achieving the goals outlined in their	skills to evaluate information effectively.	promoting lifelong learning and active
action plan.		participation in environmental stewardship.

5. Experiential Learning:	5. Ethical Decision Making:	5. Digital Literacy:
Engage in a controlled environment in hands-on	Explore the ethical dimensions of environmental	Develop skills to critically analyse and interpret
experiences, such as gardening, nature walks,	issues, consider the long-term consequences of	information about environmental issues across
and environmental experiments, to deepen the	different courses of action and encourage	various forms of media platforms, while
connection to nature and sustainability,	responsible decision-making.	discerning reliable sources and understanding
enhancing understanding through direct		the influence of media on public perceptions
engagement.		
6. Emotional evaluation:	6. Cultural Competence	6. Self-awareness:
Identify and label their emotions in relation to	Explore different cultural perspectives on	Develop self-awareness to recognize personal
environmental experiences, fostering emotional	environmental stewardship and sustainability,	strengths and areas for growth in relation to
awareness and understanding of their personal	fostering an appreciation for diverse ways of	environmental actions, fostering confidence and
reactions to given environmental issues such as	living in harmony with the Earth.	empowerment in making positive changes in
planting a tree or concerns about pollution in		their lives beyond formal education.
their neighbourhood.		

Learning Outcomes:

The learning outcomes are based on the four pillars of learning: Learning to know, Learning to do, Learning to live together and Learning to be.

Learning to Know			
Suggested Activities	MQF Level 1	MQF Level 2	MQF Level 3
 Committee meetings Debates Data collection using checklists Drafting of action plan Research 	 I can recall basic environmental terms such as recycling, conservation, etc. I can describe basic environmental issues in my school. I can recall facts about given environmental topics, like laws to protect nature and fairness. I can remember given information to interpret simple data. I can recall the various roles in a committee. I can recall the importance of having an action plan to reach environmental targets. 	 I can describe environmental terms. I can critically describe environmental issues in and beyond my school. I can describe advanced environmental ideas, such as rules about nature and justice for everyone. I can demonstrate the importance of data to set goals based on information. I can describe the various roles in a committee. I can describe environmental issues in my school and the community, using critical thinking skills to assess their impact. 	 I can explain environmental issues and suggest solutions using my understanding of environmental terms. I can stay informed about emerging sustainability trends and explain global environmental challenges. I can explore complex environmental concepts, such as policies that protect the environment and ensure justice for all. I can explain the underlying causes of an environmental issues and propose solutions. I can explain the various roles in a committee and the associated responsibilities. I can explore complex environmental issues and the interconnectedness to social and economic factors.

Learning to Do			
Suggested Activities	MQF Level 1	MQF Level 2	MQF Level 3
 Carrying out environmental audits Environmental activities Filling portfolio Monitoring and evaluation of environmental action plan 	 I can observe and identify environmental issues in my school. With assistance I can develop simple actions to implement eco-friendly measures. I can monitor progress of eco-initiatives using simple target indicators. I can collect environmental data using pre-set forms. Under mentoring I can fill in an environmental portfolio by following simple instructions. 	 I can critically analyse environmental issues around me. I can develop comprehensive action plans addressing specific environmental issues by setting goals and timelines. I can develop target indicators that allow me to monitor the progress of environmental goals. I can collect and critically analyse data. I can fill in an environmental portfolio according to the requirements provided by the EkoSkola programme. 	 I can critically analyse environmental issues identifying underlying causes. I can create an ambitious action plan that can be extended beyond the school. I can implement monitoring and evaluation protocols to measure the impact of projects and their outcomes on the environment. I can devise campaigns that adopt a whole school approach and foster community engagement. I can fill in an environmental portfolio according to requirements and include elements of self-reflection.

Learning to Live Together			
Suggested Activities	MQF Level 1	MQF Level 2	MQF Level 3
 Teamwork activities Meetings with stakeholders Participation in activities such as student summits Outings Organizing events/activities 	 I can discuss how dealing with sustainability themes across different subjects will help reach a wider audience. I can appreciate the benefits of working in a committee/team. I can listen to other people's opinion. I can demonstrate that involving stakeholders is an important stepping stone to achieve sustainability. I am able to participate in environmental initiatives organised by the EkoSkola committee. I can demonstrate that Earth is our common home, and that sustainability can only be achieved through a healthy relationship with oneself, others and the environment. 	 As part of the EkoSkola committee I can advocate for the inclusion of environmental themes in the school curriculum. I am able to work in a team and take leadership roles. I can listen to other people's opinion and evaluate and understand what they are saying. I am able to involve stakeholders to achieve the goals set by the EkoSkola committee. I can organise outreach campaigns and community events to mobilise support for sustainability initiatives. I can work with others to foster healthy relationships within the community. 	 I can collaborate with adults to include sustainability related material and real life challenges in lessons. I can collaborate and cooperate with others to promote good teamwork and take leadership roles. I can listen to other people's opinion and have a healthy discussion that includes different viewpoints. I can establish relationships with different stakeholders to make use of their expertise and resources to scale up sustainability efforts. I can organise and evaluate with others the impact of sustainability initiatives and discuss ways of improvement. I can work with others to champion for healthy relationships that promote inclusion, peace and sustainability in general.

Learning to Be			
Suggested Activities	MQF Level 1	MQF Level 2	MQF Level 3
 Creating an eco-code Public speaking events Research material 	 I can develop an eco-code that reflects my commitment to sustainability. I can start to understand that my actions have an impact on the world around me. I appreciate the need to look for information about environmental issues. I can respect all forms of life. I am aware of my strengths and weaknesses as a human being. I can publicly address an audience following prepared material. 	 I can create and follow an ecocode that embodies the values of environmental stewardship. I am aware that my actions have an impact on the world around me and critically assess these impacts on the environment. I can analyse information, question and evaluate evidence regarding sustainability challenges and solutions. I can appreciate all forms of life and recognise their intrinsic value. I understand my values, beliefs, strengths and weaknesses in relation to sustainability issues. I can prepare digital material to advocate for sustainable development. 	 I can actively participate in the development of an inspiring eco-code that reflects the aspirations and vision of the school community and serves as guiding principle towards sustainable action. I can critically analyse my lifestyle and life choices and find ways on how to reduce the impact they have on the environment. I can critically assess the validity of arguments, recognise biases, and make informed decisions that support sustainability goals. I can advocate for biodiversity conservation respecting the right to life. I am self-aware of my strengths and how to make good use of them for the wellbeing of others and of the environment. I can critically engage with peers, stakeholders and policy makers to advocate for sustainable development.

Student requirements for accreditation:

For students to obtain accreditation, they need to fulfil the following criteria:

- 1. Students need to be actively involved as EkoSkola committee members for 60 weeks within a maximum of 2 years (ideally, but not exclusively, within the school's Green Flag cycle).
- 2. Students need to have experienced the implementation of the EkoSkola seven-step methodology.
- 3. Given that accreditation is 3 ECTS, contact time should cover at least 80% of the required 75 hours. Contact time involves committee meetings, environmental audits, assemblies, school outings (always calculated as 6 hours), research, etc. Sickness covered by medical certificate is considered as attendance.
- 4. If they have followed the seven-step methodology of the EkoSkola programme, students would have automatically acquired basic competences and learning outcomes associated with each level (no ticking is required).

Requirements from link-educators:

Link educators are required to keep records that are a requisite when submitting the school's Green Flag portfolio. These include:

- 1. Student attendance for EkoSkola committee meetings
- 2. A copy of the environmental review
- 3. Meeting minutes
- 4. A soft copy of the action plan
- 5. A sample of 2-3 lesson plans used during the year
- 6. A copy of the Eco-Code
- 7. Photos from in-house activities or outings
- 8. Photos showing updates of the EkoSkola noticeboard

Link educators should have this material readily available for any verifications

required by the Accreditation Unit within DQSE. EkoSkola teachers (from Nature

Trust – FEE Malta) are to be invited to visit the school at least once per term to

provide better assistance.

Applying for accreditation:

First applications for student accreditation will be received with the Green Flag

portfolios as from 2025.

EkoSkola link persons are to list the student names and surnames who deserve

accreditation and indicate at which MQF level each student will be receiving

accreditation on the online EkoSkola Accreditation Form. The form should be

submitted by the end of the last week of April.

A certificate for each student will be sent as soft copy to the school's official email

address as the entity responsible for the validation of the student's work in

attaining the accreditation (See Appendix 1).

Students attending middle/secondary schools can also have the EkoSkola

accreditation showing on their Secondary School Certificate Profile (SSC&P).

State schools should find the EkoSkola programme in the drop-down list under

the non-formal activity section.

For more information contact: bernard.grixti@ilearn.edu.mt

- 10 -

