

Green Education

I Warm up. Give as many words as you can connected with environmental protection,

II Fill in the blanks.

Biodiversity Renewable energy Responsible behaviour Ecosystem
Sustainability Environmental literacy Pollution

Word	Definition	Translation
	using natural resources in a way that meets today's needs without harming the ability of future generations to meet theirs	
	the ability to understand environmental problems and to make responsible decisions about them	
	the variety of different plants, animals, and microorganisms that live in an area	
	energy that comes from natural sources that do not run out, such as the sun, wind, or water	
	a community of living things (plants, animals, microorganisms) and their environment, working together as a system	
	harmful substances released into the air, water, or land that damage the environment	
	actions that show care for other people and the environment, often by making thoughtful choices	

III Read the text and answer the questions.

1. What is the main goal of green education in schools?
2. How can different school subjects include topics about sustainability?
3. In what ways can schools act as examples of eco-friendly behaviour?
4. What are some challenges schools face when trying to implement green education?

Green Education: Nurturing Environmental Literacy and Sustainability in Schools

Today, the world faces serious environmental problems such as climate change, pollution, and the loss of biodiversity. Because of these challenges, schools have an important responsibility to prepare young people to think and act in more sustainable ways. *Green education*, also called *environmental education*, focuses on giving students the knowledge, skills, and values they need to understand environmental issues and to take responsible action.

A key aim of green education is to develop *environmental literacy*. This means more than knowing facts about nature. It also includes understanding how human activities affect

the planet, and how social and economic decisions are connected to the environment. For example, students should be able to reflect on how their choices about transport, food, or energy use have consequences for local and global ecosystems. In this way, green education teaches both critical thinking and responsible behaviour.

There are many ways to integrate sustainability into schools. One approach is to include environmental topics in different subjects. In science, students might study renewable energy; in geography, they may learn about climate patterns; and in economics, they could discuss sustainable development. Project-based learning is also effective, since it gives students practical experience. Activities such as building a school garden, organising recycling, or measuring energy use allow them to apply what they learn in real situations.

Schools can also act as role models by adopting eco-friendly practices. Simple actions, like saving electricity, reducing waste, or using less paper, show students that sustainability is possible in daily life. These examples help children and teenagers develop habits that they can continue outside school.

The benefits of green education are significant. Students not only gain useful knowledge, but also improve their problem-solving skills, creativity, and sense of responsibility. For society, environmentally aware citizens are more likely to support sustainable policies and take part in protecting the planet. However, challenges remain, such as a lack of resources, teacher training, and time in the curriculum. Despite these difficulties, the importance of environmental education is clear.

In conclusion, green education plays a vital role in preparing young people for the environmental challenges of the future. By combining theory, practice, and example, schools can help create a generation of responsible citizens who are ready to build a more sustainable world.

IV Fill in the blanks. Complete the text with the correct words from the box.

biodiversity – sustainability – renewable – pollution – eco-friendly – responsibility

Green education helps students understand the importance of protecting the environment. One key idea is _____, which means using natural resources wisely so that future generations can also benefit from them.

Students also learn about _____, the variety of plants and animals that live on Earth. Another important topic is _____ energy, which comes from sources like the sun and wind that do not run out.

Schools can also become more _____ by recycling, saving water, and reducing waste. In this way, they fight against _____, which damages air, water, and land.

Finally, green education teaches students to take _____ for their actions and to make choices that help the planet.

V Group work. Prepare ideas/activities a given project could involve. Present your ideas to the class.

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| 1. School Garden Project | 2. Recycling and Waste Reduction Programme |
| 3. Energy Awareness Campaign | 4. Nature Observation and Biodiversity Study |
| 5. Upcycling and Creative Projects | 6. “Green Week” or Eco-Fair |
| 7. Water Conservation Project | 8. Energy-Efficient Technology Exploration |
| 9. Eco-Friendly Transportation Challenge | 10. Environmental Awareness Campaign |

VI Prepare a poster or visual presentation (Canva) about your project.

VII Watch the video and answer the questions.

<https://www.youtube.com/watch?v=HEiMWxVEAxE>

1. What is the primary goal of green education in schools?
2. How can integrating sustainability into various subjects enhance students' understanding of environmental issues?
3. In what ways can schools serve as role models for eco-friendly practices?
4. What are some of the challenges schools face when implementing green education initiatives?
5. How does project-based learning contribute to fostering environmental literacy among students?
6. Why is it important for students to develop environmental literacy, and how does it impact their future decisions?

VIII Additional materials.

<https://eeepro.naaee.org/community/blog/community-engagement-school-based-environmental-education>

<https://www.theearthandi.org/post/green-school-bali-sustainable-education-immersed-in-nature>



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