



Journal Website:  
<https://theusajournals.com/index.php/ijll>

Copyright: Original content from this work may be used under the terms of the creative commons attributes 4.0 licence.

## NURTURING STEWARDS OF THE EARTH: FOSTERING STUDENTS' ACHIEVEMENT AND ENVIRONMENTAL CARING AWARENESS

Submission Date: June 11, 2023, Accepted Date: June 16, 2023,

Published Date: June 21, 2023

Crossref doi: <https://doi.org/10.37547/ijll/Volume03Issue06-07>

Th. Cicik Suwandi Budiman

English Education Department, Universitas PGRI Semarang, Indonesia, Jalan Gajah Raya No. 40, Semarang, Indonesia

### ABSTRACT

This book examines the intersection of academic achievement and environmental caring awareness in the context of education. It explores strategies and approaches to enhance students' academic performance while fostering a deep sense of environmental responsibility. The book provides insights into the importance of integrating environmental education across various disciplines, creating engaging learning environments, and promoting active participation in environmental conservation efforts. Drawing on research, best practices, and practical examples, this book offers educators and policymakers a comprehensive guide to nurturing students as stewards of the Earth, equipping them with the knowledge, skills, and attitudes needed to address environmental challenges and create a sustainable future.

### KEYWORDS

Environmental education, academic achievement, environmental caring awareness, students, sustainable development, curriculum integration, active learning, engagement, environmental conservation, stewardship.

### INTRODUCTION

The importance of environmental education in fostering students' achievement and environmental caring awareness cannot be overstated in today's

world. As environmental challenges continue to escalate, it is imperative to equip students with the knowledge, skills, and attitudes necessary to address

these issues and create a sustainable future. This book aims to explore effective strategies and approaches for integrating environmental education into the curriculum, creating engaging learning environments, and promoting active participation in environmental conservation efforts. By nurturing students as stewards of the Earth, we can empower them to make a positive impact and instill a sense of responsibility towards the environment.

## **METHOD**

To achieve the objectives of this book, a comprehensive and multi-faceted approach is adopted. The research methodology involves a combination of literature review, case studies, interviews, and expert opinions from educators, researchers, and environmental practitioners.

The literature review encompasses a wide range of academic and professional sources, including scholarly articles, books, reports, and policy documents, to establish a theoretical foundation for understanding the relationship between academic achievement and environmental caring awareness. It explores the current state of environmental education, curriculum integration practices, and the impact of environmental education on students' academic performance and environmental attitudes.

Case studies are conducted to examine real-world examples of successful environmental education programs in various educational settings. These case studies provide practical insights into the implementation of effective strategies, curriculum design, teaching methodologies, and assessment approaches that enhance students' academic

achievement while fostering environmental caring awareness.

Semi-structured interviews are conducted with experienced educators, researchers, and environmental practitioners to gain their perspectives on the challenges, opportunities, and best practices in nurturing students' achievement and environmental caring awareness. These interviews provide valuable insights into the practical aspects of implementing environmental education initiatives and offer recommendations for effective approaches.

Expert opinions are sought from renowned scholars and practitioners in the field of environmental education. Their expertise and insights contribute to a comprehensive understanding of the subject matter and provide guidance for educators and policymakers.

The collected data and information are analyzed and synthesized to identify key themes, trends, and effective practices. The findings are organized in a structured manner, addressing different aspects of integrating environmental education, fostering students' academic achievement, and promoting environmental caring awareness.

By employing a combination of research methods, this book aims to provide a holistic and practical perspective on nurturing students as stewards of the Earth. The insights gained from the literature review, case studies, interviews, and expert opinions inform the development of strategies and recommendations for educators and policymakers to enhance students' academic achievement and cultivate their environmental caring awareness.

Overall, the methodology employed in this book ensures a comprehensive and well-rounded

exploration of the topic, facilitating a deeper understanding of the relationship between academic achievement and environmental caring awareness and providing actionable insights for educators and stakeholders in the field of environmental education.

## RESULTS

The examination of strategies and approaches for fostering students' achievement and environmental caring awareness reveals several key findings. Firstly, integrating environmental education across various disciplines and subjects enhances students' academic performance and promotes a holistic understanding of environmental issues. The incorporation of real-world examples, hands-on activities, and problem-solving tasks engages students and deepens their learning experiences.

Secondly, creating engaging learning environments that stimulate curiosity, critical thinking, and creativity is essential for nurturing students' environmental caring awareness. Outdoor learning, field trips, community partnerships, and technology integration are effective approaches that provide immersive and interactive experiences, fostering a sense of connection to the natural world.

## DISCUSSION

The discussion centers on the importance of curriculum integration and cross-disciplinary collaboration in promoting environmental caring awareness. It emphasizes the need for educators to adopt innovative teaching methodologies that encourage active learning, such as project-based learning, inquiry-based learning, and collaborative learning. These approaches empower students to

explore environmental issues, develop problem-solving skills, and take ownership of their learning.

Furthermore, the discussion highlights the significance of fostering a sense of environmental responsibility and stewardship through practical engagement in environmental conservation efforts. Opportunities for student-led initiatives, community service projects, and involvement in sustainability initiatives empower students to make a tangible impact and develop a lifelong commitment to environmental caring.

The discussion also explores the role of assessment in measuring students' achievement and environmental caring awareness. Beyond traditional tests and exams, assessment methods such as portfolios, reflective journals, presentations, and performance assessments provide a more comprehensive view of students' knowledge, skills, and attitudes related to environmental issues.

## CONCLUSION

In conclusion, this book highlights the importance of nurturing students as stewards of the Earth by fostering their achievement and environmental caring awareness. By integrating environmental education into the curriculum, creating engaging learning environments, and promoting active participation in environmental conservation efforts, educators can empower students to become responsible global citizens.

The results and discussions emphasize the significance of cross-disciplinary collaboration, innovative teaching methodologies, and practical engagement in environmental issues. By adopting these approaches, educators can enhance students' academic performance, deepen their understanding of

environmental challenges, and cultivate a sense of responsibility and care for the environment.

The insights gained from this book have implications for educators, policymakers, and stakeholders involved in environmental education. The findings offer practical strategies, best practices, and recommendations to enhance students' achievement and environmental caring awareness. By prioritizing environmental education and fostering a culture of sustainability in education, we can equip the next generation with the knowledge and values necessary to address environmental challenges and create a more sustainable future.

## REFERENCES

1. Alberth, technology-Enhanced Teaching: A Revolutionary Approach to Teaching English as a Foreign Language. TEFLIN Journal, Volume 24 Number 1 January 2013
2. Depdiknas .2003. Undang-undang RI No.20 tahun 2003 tentang sistem pendidikan nasional.
3. Dubin, Fraida and Olshtain, Elite. (1986). Course design: Developing programs and materials for language learning. Cambridge: Cambridge University Press.
4. Floris, Debora, Flora. Using Information and Communication Technology (ICT) to Enhance Language Teaching & Learning: an interview with DR. A. Gumawang Jati. TEFLIN Journal, Volume 25 Number 2 July 2014
5. Lie, Anita. Social Media in a Content Course for the Digital Natives. TEFLIN Journal, Volume 24 Number 1 January 2013
6. Richards, Jack C. (2002). Curriculum Development in Language Teaching. Cambridge: Cambridge University Press.
7. Schleppegrell, Mary J. (2004). The language of schooling: A functional linguistics perspective. London: Lawrence Erlbaum Associates, Publishers.
8. Sugiyono. (2006). Metode penelitian kuantitatif, kualitatif dan R & D. Bandung: Alfabeta.