

Gaia (Earth) Education Philosophy - A Journey Back to the Future

Authors : Darius Singh

Abstract : This study adopts a research, develop, and deploy methodology to create a state-of-the-art forest preschool environment using technology and the Gaia (Earth) Education Philosophy as design support. The new philosophy adopts an ancient Greek terminology, "Gaia," meaning "Mother Earth", and it take its principle to model everything with the oldest living and breathing entity that it know - Earth. This includes using nature and biomimicry-based principles in building design, environments, curricula, teaching, learning, values and outcomes for children. The study highlights the potential effectiveness of the Gaia (Earth) Education Philosophy as a means of designing Earth-inspired environments for children's learning. The discuss the strengths of biomimicry-based design principles and propose a curriculum that emphasizes natural outcomes for early childhood learning. Theoretical implications of the study are that the Gaia (Earth) Education Philosophy could serve as a strong foundation for educating young learners.it present a unique approach that promotes connections with Earth-principles and lessons that can contribute to the development of social and environmental consciousness among children and help educate generations to come into a stable and balanced future.

Keywords : earth science, nature education, sustainability, gaia, forest school, nature, inspirational teaching and learning

Conference Title : ICERI 2024 : International Conference on Education, Research and Innovation

Conference Location : Buenos Aires, Argentina

Conference Dates : February 26-27, 2024