

Special Issue

STEM in Early Childhood Education

Message from the Guest Editors

This Special Issue of Education Sciences focuses on STEM in Early Education. The development of science, technology, engineering, and mathematics (STEM) curricula varies in quality in the early childhood years, making STEM instruction inconsistent between and within different preschool and early elementary grade levels. Given that fundamental STEM reasoning and thinking are established in early education, this lack of curricula development and the uneven manner in which it is deployed is problematic. In this Special Issue, we invite educators and researchers to identify some of the most compelling research examining STEM curricula development and submit a research manuscript.

Guest Editors

Dr. Beth L. MacDonald

Dr. Kristin A. Searle

Dr. Colby Tofel-Grehl

Deadline for manuscript submissions

closed (1 December 2021)



Education Sciences

an Open Access Journal
by MDPI

Impact Factor 2.6
CiteScore 5.5



mdpi.com/si/67806

Education Sciences
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
education@mdpi.com

[mdpi.com/journal/
education](https://mdpi.com/journal/education)





Education Sciences

an Open Access Journal
by MDPI

Impact Factor 2.6
CiteScore 5.5



[mdpi.com/journal/
education](https://mdpi.com/journal/education)



About the Journal

Message from the Editor-in-Chief

From its first issue in 2011, *Education Sciences* (ISSN 2227-7102) has grown as a scholarly international open access journal. Its aim remains to publish extended full-length research papers that have the scope to substantively address current issues in education. As a member of the Committee on Publication Ethics (COPE), our goal has been to disseminate high quality research. Our publisher, MDPI, takes the responsibility to enforce a rigorous double-blind peer-review together with strict ethical policies and standards to ensure to add high quality scientific works to the field of scholarly publication.

Editor-in-Chief

Prof. Dr. Daniel Muijs

School of Social Sciences, Education and Social Work, Queen's
University Belfast, Belfast BT7 1NN, UK

Author Benefits

High Visibility:

indexed within Scopus, ESCI (Web of Science), Educational Research Abstracts, PsycInfo, and other databases.

Journal Rank:

JCR - Q1 (Education and Educational Research) / CiteScore
- Q1 (Physical Therapy, Sports Therapy and Rehabilitation)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 29.2 days after submission; acceptance to publication is undertaken in 3.9 days (median values for papers published in this journal in the first half of 2025).