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Problem-Based Learning in Elementary School

What Strategies Help Elementary Students Develop?



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Problem-Based Learning in Elementary School

What Strategies Help Elementary Students
Develop?

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ISSN 2211-1921

ISSN 2211-193X (electronic)

SpringerBriefs in Education

ISBN 978-3-030-70597-8

ISBN 978-3-030-70598-5 (eBook)

<https://doi.org/10.1007/978-3-030-70598-5>

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The registered company address is: Gewerbestrasse 11, 6330 Cham, Switzerland

I dedicate our book to my children, Blake and Grant; my dad; and my work family.

—Samantha S. Reed

Dedicating this to the amazing 2017–2020 Roanoke doctoral cohort I had the pleasure to grow alongside at Virginia Tech.

—Carol A. Mullen

This book is for my parents and my sister. Thank you for showing me how to truly love and support one another.

—Emily T. Boyles

The original version of the book was revised: Corrections made in References have been updated.
The correction to the book backmatter is available https://doi.org/10.1007/978-3-030-70598-5_6

Acknowledgments

A very special thanks to Natalie Rieborn, Publishing Editor of Springer International Publishing in the Netherlands who oversees Springer's SpringerBriefs in Education series. This innovative format combines the elements of journals and books and explores timely educational subjects in a concise and impactful way. We're pleased to be adding our volume to it! Natalie was enthusiastic, responsive, and knowledgeable at every turn. Encouraging our book proposal and completion of Springer's Book Information form, she oversaw the peer review and other publishing steps from beginning to end. Supportive in all circumstances, Natalie is an exceptional guide, coach, and friend in the publishing world.

Rajan Muthu, Project Coordinator with Springer, oversaw the production of this book.

We also appreciate the helpful commentary provided by anonymous, expert reviewers.

Carol Mullen's partner Bill (Dr. William Kealy), always generous, improved the book's graphical displays. "Exhausting" the coffee machine, he fired up a new one, making 100 cups in the first week of this project endeavor!

We are also grateful to the School of Education and the College of Liberal Arts and Human Sciences at Virginia Tech for the support of research projects like ours on the frontlines of education.

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Praise for Problem-Based Learning in Elementary School

“This easy-to-read book makes an important contribution to the problem-based learning (PBL) literature. The research is limited on this topic and specific instructional strategies that help students grow, learn, and develop. The study is important for practitioners interested in effective PBL implementation in the elementary grades. They will learn of vital strategies that elementary teachers use to effectively implement PBL, making the book very informative. The importance of utilizing PBL to connect classroom experiences with real-world applications is illustrated. A vivid picture is painted of practitioners’ experiences with PBL. Educators can readily implement the strategies described to increase interest in learning tasks as well as achievement for all students. As a guide, it will appeal to practitioners looking to improve students’ achievement and twenty first century skills. It’s also an excellent choice for higher education faculty seeking to develop school leaders and teachers who can benefit from this alternative model of pedagogy for educating students. Courses addressing effective instruction would gain from adopting this text.”

—Barbara M. Wickham, *Montgomery County Public Schools, Virginia*

“*Problem-Based Learning in Elementary School* makes an original contribution to the field in that PBL is not that common in primary and elementary schools. Because the research on PBL in elementary schools is not substantial, this book is instrumental in adding to the research. The work contains key instructional strategies that promote skills and knowledge that can be applied when using the PBL approach. I believe that the ideas and practices described by the authors apply globally because PBL has become a global instructional program that supports the development of critical skills. The authors offer a well written book that does a great job delving into PBL approaches that could benefit elementary schools all over the world. Without a doubt, I recommend it as an outstanding choice for elementary curriculum and instruction courses.”

—Lee B. Shields, *Campbell County Public Schools, Virginia*

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