

Early Childhood Role Models and Gross Motor Activities Could Assist to Build a Sense of Enterprise In Kids

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Article Information

Received: November 2023

Revised: November 2023

Online: December 2023

ABSTRACT

This study explores the impact of gross motor activities and role-play centers on cultivating entrepreneurial spirit in early childhood. Employing both qualitative and quantitative methods, the research involved 50 children aged 4-6 years from various kindergartens. Gross motor activities such as running and jumping were integrated with role-playing games that included simulations of small business activities. The study found that a combination of physical activities and social role-playing significantly enhanced the children's cognitive, social, and emotional skills, which are crucial components of an entrepreneurial mindset. Results showed improvements in self-confidence, creativity, and collaborative abilities in children, in addition to strengthening their understanding of basic business and economic concepts. These findings highlight the importance of incorporating entrepreneurial education in early childhood curriculums, laying the foundation for the development of entrepreneurial skills and attitudes for the future.

Keywords: Entrepreneurial Spirit, Children Stimulating

INTRODUCTION

The early years of a child's life are pivotal in shaping their future potential and capabilities (N. Alhosani, 2022). As we progress into an era dominated by innovation and entrepreneurship, it becomes imperative to align early childhood education with the skills required in this evolving landscape. This study focuses on the integration of gross motor activities and role-play centers in early childhood education as a novel approach to cultivating an entrepreneurial spirit from a young age.

Entrepreneurial spirit, often characterized by creativity, innovation, risk-taking, and problem-solving (Mulyani, Mansoer and Hardiyanto, 2019), is increasingly recognized as a crucial skill set for navigating the complexities of the 21st century. However, traditional educational models have been slow in adapting to this paradigm shift, often focusing on rote learning and standardized testing (Carlton and Winsler, 1999). This study posits that by engaging young children in gross motor activities combined with role-play scenarios, we can lay a foundational framework that not only enhances their physical and cognitive development but also fosters key entrepreneurial traits such as confidence, creativity, and collaboration.

Gross motor activities, which involve large muscle groups and include actions like running, jumping, and climbing, are essential for physical development and have been linked to improved motor skills, better health outcomes, and enhanced cognitive abilities (Wijayanti, 2020). Role-play, on the other hand, allows children to simulate real-life scenarios, encouraging them to think

creatively, solve problems, and understand the dynamics of social interactions and economic principles at a basic level.

This research aims to bridge the gap in current educational practices by demonstrating how the amalgamation of physical and imaginative play can serve as a robust platform for nurturing an entrepreneurial mindset from an early age. Through this study, we explore the potential of these activities to not only enrich the traditional curriculum but also to equip children with the skills and attitudes necessary to thrive in an entrepreneurial world.

METHODS

To investigate the impact of gross motor activities and role-play on developing entrepreneurial skills in early childhood, a mixed-method approach was employed. The study involved a sample of 100 children aged 4-6 years, selected from various kindergartens using a stratified random sampling technique to ensure diversity. The intervention consisted of a structured program integrating gross motor activities, such as running, jumping, and climbing, with role-playing scenarios that simulated small business operations. Over a period of eight weeks, children participated in these activities for an hour each day, five days a week. Quantitative data were gathered through pre- and post-intervention assessments using standardized tests to evaluate changes in cognitive, social, and physical development. Qualitative data were collected via observations, children's reflections, and interviews with educators and parents, focusing on behavioral changes and expressions of entrepreneurial traits. The analysis involved a combination of statistical methods to assess quantitative data and thematic analysis for qualitative insights. This comprehensive methodology aimed to provide a holistic understanding of the effects of the proposed activities on nurturing an entrepreneurial mindset in early childhood.



Figure 1. The provision of materials.

RESULTS

The results of the study revealed significant findings regarding the impact of gross motor activities and role-play on the entrepreneurial development of children in early childhood. Quantitatively, there was a marked improvement in the children's cognitive abilities, as evidenced by higher scores in problem-solving and creative thinking tests post-intervention. In terms of physical development, participants demonstrated enhanced motor skills and overall physical coordination.

Qualitatively, the most notable changes were observed in the realm of social and emotional learning. Children exhibited increased self-confidence, with many showing a willingness to take on leadership roles during role-play activities. There was also a notable enhancement in their collaborative skills, with improved instances of teamwork and communication observed during the activities.

Furthermore, the role-play component of the study particularly contributed to a foundational understanding of basic economic concepts and business operations. Children demonstrated an increased understanding of concepts such as trade, money management, and customer service.

Educators and parents reported observing behaviors indicative of entrepreneurial traits, such as curiosity, persistence, and resourcefulness.

In summary, the integration of gross motor activities and role-play centers in early childhood education appears to significantly contribute to the development of entrepreneurial skills. This is evidenced by improvements in cognitive and physical abilities, as well as social, emotional, and economic understanding, laying a foundational framework for entrepreneurial thinking from an early age.

CONCLUSION

The findings of this study underscore the significant role that gross motor activities and role-play can play in cultivating an entrepreneurial mindset in early childhood. The integration of physical and imaginative play not only enhances cognitive, physical, and social skills but also fosters key entrepreneurial traits such as innovation, problem-solving, and teamwork.

The observed improvements in cognitive abilities and physical coordination highlight the effectiveness of gross motor activities in overall child development. More importantly, the enhancement in social and emotional learning, particularly self-confidence, collaboration, and leadership skills, aligns closely with the core competencies required for entrepreneurial success. The role-play activities, simulating business scenarios, were instrumental in introducing children to basic economic concepts, thereby nurturing an early understanding of business principles.

This study suggests that early childhood education programs can benefit significantly from incorporating activities that promote entrepreneurial skills. By doing so, educators can provide a more holistic learning experience that equips children with a diverse skill set, preparing them for the challenges of the future. Furthermore, these findings advocate for a shift in educational strategies, emphasizing the need for a balanced approach that combines physical, cognitive, and emotional development, essential for nurturing the next generation of innovators and leaders.

In conclusion, fostering an entrepreneurial spirit from a young age through targeted activities holds the potential to shape proactive, innovative, and socially responsible individuals. This approach not only contributes to the personal growth of children but also to the broader goal of preparing a future workforce capable of driving innovation and economic growth.

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