

[Review Form3](#)

Book Name:	An Overview of Literature, Language and Education Research
Manuscript Number:	Ms_BPR_4233
Title of the Manuscript:	The Development of Metacognition: How It Defines and How It Can Be Done
Type of the Article	Book Chapter

PART 1: Comments

	Reviewer's comment	Author's Feedback (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.	This manuscript is important for the scientific community as it provides a comprehensive exploration of the development of metacognition in young children, an area critical for understanding early cognitive and emotional regulation processes. By synthesizing multiple studies, it highlights the progression of metacognitive knowledge, self-management, and theory-of-mind competencies in naturalistic and educational settings. The findings can guide educators and researchers in designing developmentally appropriate strategies to foster self-regulation and cognitive growth in children, contributing to a deeper understanding of how early experiences shape lifelong learning and problem-solving skills.	
Is the title of the article suitable? (If not please suggest an alternative title)	The title was suitable, however the phrase "How It Defines and How It Can Be Done" adds an action-oriented appeal, suggesting that the manuscript will not only conceptualize metacognition but also explore its implementation. Suggested: "The Development of Metacognition: Its Definition and Implementation in Young Children"	
Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.	The abstract lacks details about the methodologies or scope of the five studies mentioned in the manuscript. Briefly outlining the types of studies (e.g., longitudinal, experimental) or key age groups would add depth. While the abstract hints at findings, it does not summarize key results or their implications. Including insights, such as how metacognitive skills develop through specific activities or educational interventions, would strengthen it. The purpose of the article—whether to provide a review, propose new methodologies, or inform educational practices—should be stated more explicitly. The sentence structure is somewhat repetitive. For example, both the beginning and the end discuss metacognition's components, which could be streamlined.	
Is the manuscript scientifically correct? Please write here.	The manuscript appears to be scientifically accurate, as it synthesizes evidence from multiple peer-reviewed studies on metacognition, incorporating longitudinal and experimental research. The findings are well-supported by cited sources, and the methodology described aligns with established practices in the field. However, ensuring consistency in referencing styles and verifying the robustness of data interpretation across studies could further enhance its scientific rigor.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	The references in the manuscript provide foundational support for the topic but are limited in number and primarily date back over a decade, with the most recent reference from 2019. To ensure the manuscript reflects current advancements and maintains scientific relevance, it is recommended to include more recent studies, particularly from the last five years, on metacognitive development and its application in early childhood education. Additional references could include contemporary research on metacognition's role in modern learning environments, the impact of digital tools on metacognitive development, and updated longitudinal studies. For instance: Mushi, S. L. (2024). Fostering metacognitive skills in young children. <i>International Journal of Early</i>	

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	<p>Years Education, 32(1), 68-82. https://doi.org/10.1080/09669760.2023.2208609 Prenevost, M. H. (2024). Children's Aha-Experiences: How Children Experience and Understand Sudden Insight. https://www.duo.uio.no/handle/10852/110641 Urban, K., & Urban, M. (2024). "I know my idea is original!" Creative metacognitive monitoring and regulation in kindergarten children. <i>Thinking Skills and Creativity</i>, 52, 101541. https://doi.org/10.1016/j.tsc.2024.101541 Please add more references</p>	
<p>Is the language/English quality of the article suitable for scholarly communications?</p>	<p>The language of the manuscript is generally clear and understandable, making it suitable for scholarly communication. However, there are areas where the writing could be refined to improve readability and alignment with academic standards.</p>	
<p>Optional/Generalcomments</p>	<p>Based on the current state of the manuscript, including issues with outdated references, potential language improvements, the manuscript would require Revision before being considered for publication.</p>	

PART 2:

	<p>Reviewer's comment</p>	<p>Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</p>
<p>Are there ethical issues in this manuscript?</p>	<p><i>(If yes, Kindly please write down the ethical issues here in details)</i></p>	

Reviewer Details:

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