

### OPTIMIZING PEDAGOGICAL COMPETENCE OF EARLY CHILDHOOD TEACHERS THROUGH POP-UP BOOKS

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# INTRODUCTION

Early childhood education (ECE) teachers play a crucial role in shaping the educational foundation of children by providing positive learning experiences and building rapport. Pedagogically competent teachers can create environments that support children's development. Pedagogical competence of teachers, as viewed through Bloom's taxonomy in Aliva (2023), encompasses three main domains: cognitive, affective, and psychomotor.

# LITERATURE REVIEW

- 1. One aspect of pedagogical competence is lesson planning) (Wiyanto, 2020). Teachers must be able to design lesson plans that align with the curriculum and the developmental needs of children. Pop-Up books are a widely used instructional media. 2. According to Hakim & Febriati (2023) in their study titled "Utilization of Pop-Up Book Media for Improving Teacher Competence in Designing Simple Media in ECE," the competence of teachers at TK Rama Makassar showed an improvement in their understanding after participating in training, and the assessment of the media they created was categorized as very good.
- 3. In another study by Saodi et al. (2019) conducted in South Sulawesi, it was found that teachers' abilities improved after being exposed to various forms of pop-up book media, developing them, and using them in the teaching process.

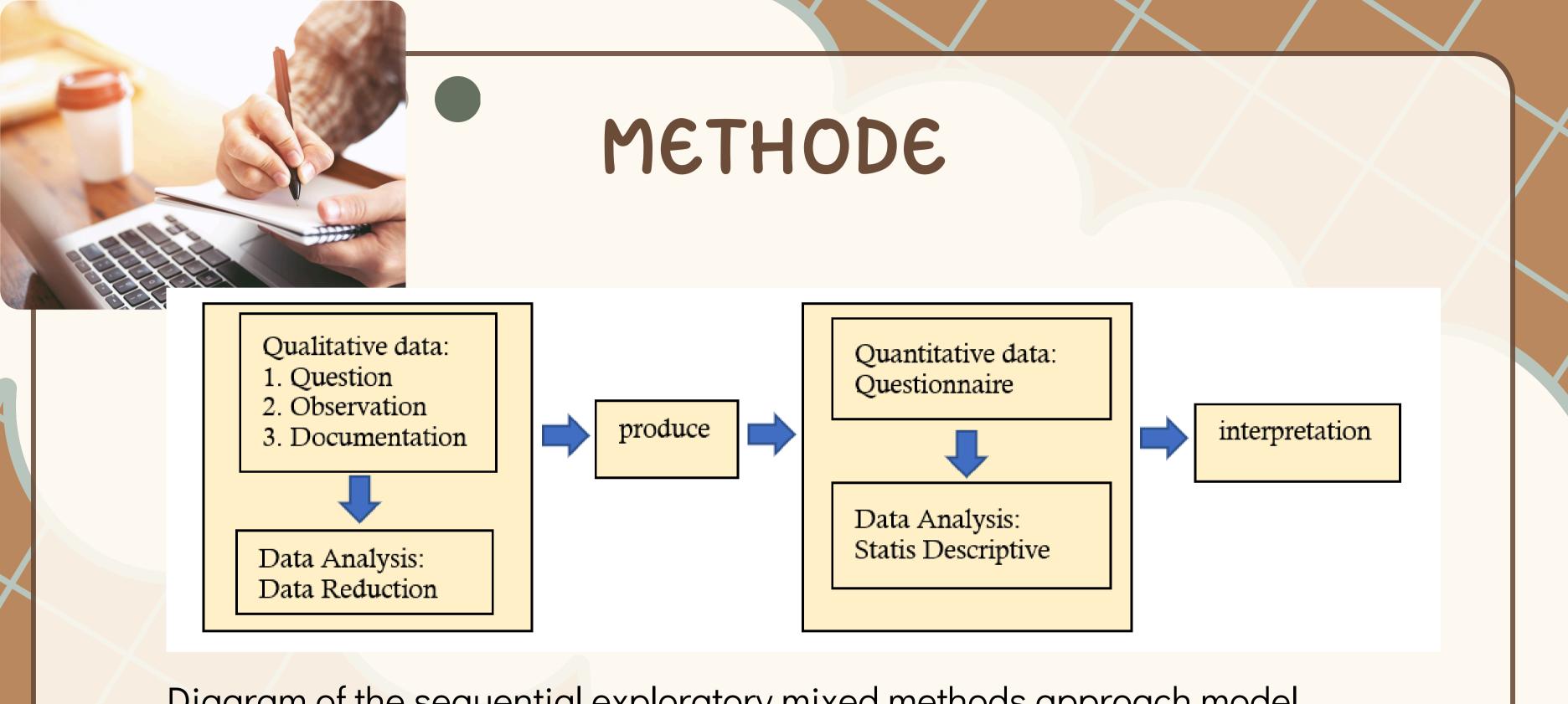
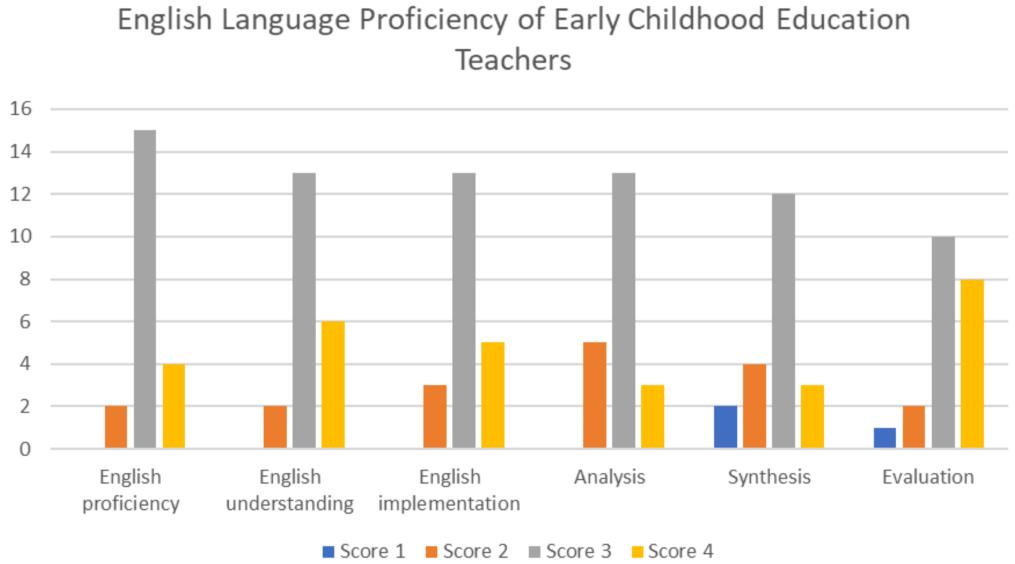
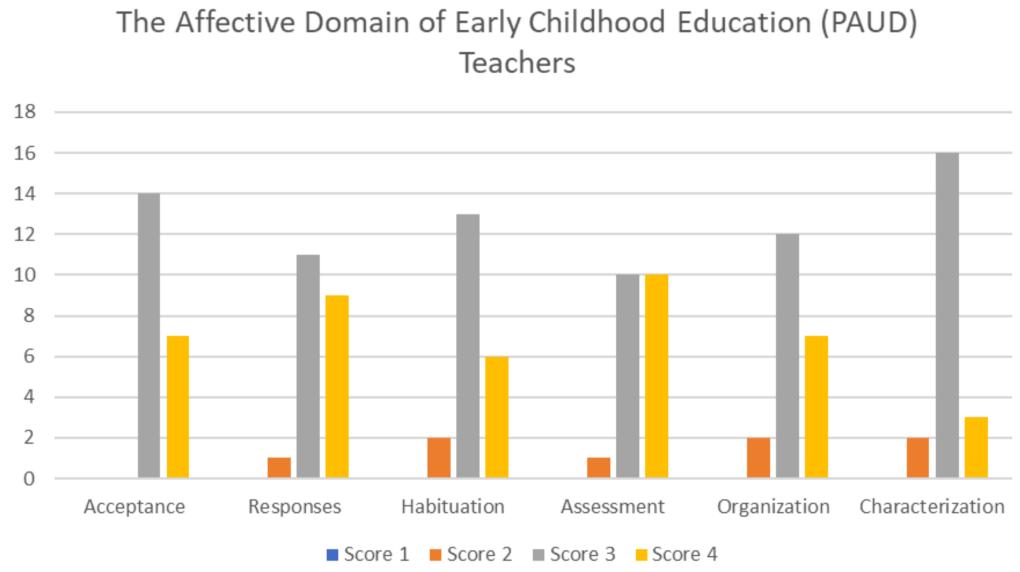


Diagram of the sequential exploratory mixed methods approach model adopted from Creswell (2019)





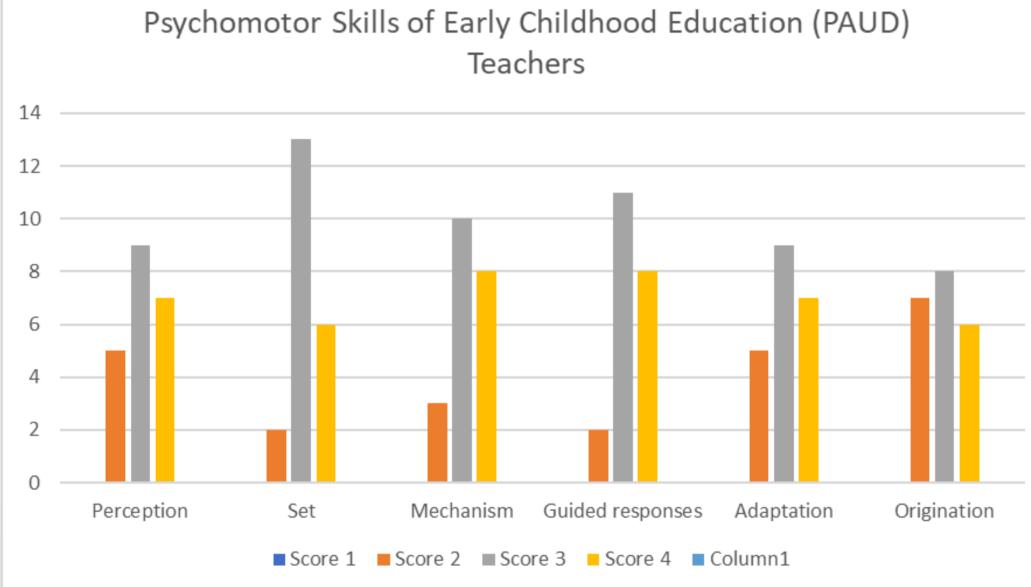




Table 2. Result of Paired Samples Statistics										
		Mean	Ν	Std. Deviation	Std. Error Mean					
Pair 1	Before	8.76	21	1.044	.228					
	After	14.14	21	1.493	.326					

Ŧ		Table 3. Result of Paired Samples Test												
				Pa										
					Std. Error	95% Confidence Interval of the Difference		t	df	Sig. (2- tailed)				
			Mean	Std. Deviation	Mean	Lower	Upper							
	Pair 1	before – after	-5.381	2.012	.439	-6.297	-4.465	-12.257	20	.000				

### CONCLUSION

Optimizing the pedagogical competence of early childhood education (ECE) teachers is crucial to ensuring high-quality early childhood education. Pedagogical competence, viewed through Bloom's taxonomy, is divided into three aspects: cognitive, affective, and psychomotor, each with its stages. In this study on the use of English-language Pop-Up books, each of these stages was evaluated. The results indicate an average increase of 5.381 between the pre-test and post-test scores. This means that English-language Pop-Up books are effective in enhancing the pedagogical competence of ECE teachers.

# **REFERENCES**

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5.etc...

