

Tongue is 29.3 out of a maximum score of 40, and the average score for the English vocabulary test is 71.33 out of a maximum score of 100. Both sets of data are normally distributed and have a linear correlation, thus fulfilling the requirements for correlation analysis.

In addition, these empirical findings not only reinforce the theoretical postulate in Linguistic Interdependence theory (Cummins, 1979) regarding common underlying proficiency as the basis for cross-language competence transfer, but also provide empirical justification that first language acquisition serves as an essential cognitive foundation in the process of second language acquisition. Thus, the researcher emphasises the crucial role of the mother tongue as a cognitive foundation that facilitates the process of vocabulary acquisition in a foreign language, particularly English, in the context of Indonesian education.

5.2 Suggestions

Based on the findings of the research, the researcher would like to make several suggestions. First, the researcher suggests that English language learning should utilise students' mother tongues as linguistic and cognitive resources. Teachers can use lexical comparison strategies, such as bilingual glossaries or interlingual vocabulary mapping, to reinforce word meaning comprehension. Second, the researcher suggests curriculum development to design English learning materials that take into consideration students' linguistic backgrounds. Integrating elements of the mother tongue into learning content can increase the relevance and accessibility of materials, especially in the context of multilingual classrooms. Last, the researcher suggests that further research be conducted to examine other

linguistic dimensions, such as grammar, sentence structure, and reading proficiency in the mother tongue, as well as how these factors affect English language competence. The researcher hoped that this research could be a reference for further researchers who want to take the same research topic and are expected to expand the research to explore more data.

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