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### MAGÍSTER EN ENSEÑANZA DE INGLÉS COMO LENGUA EXTRANJERA

#### TEMA:

The lack of a National English Curriculum for preschoolers: Impact on Language Teaching

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#### **ABSTRACT**

A lack of a structured foreign language curriculum in Ecuadorian preschools presents significant challenges in early language acquisition and cognitive development. Early childhood is a critical period for language learning, offering unique opportunities to develop linguistic and cultural competencies. However, the lack of clear guidelines and standardized methodologies hinders the effective teaching of foreign languages at this stage. This study analyzes the current state of foreign language education in Ecuadorian preschools, identifies key gaps in policy and practice, and explores the potential benefits of implementing a comprehensive curriculum.

#### **KEYWORDS**

Foreign language, preschool, early childhood education, curriculum design, English, bilingualism.



#### 1. INTRODUCTION

English teaching in Ecuador has gained considerable traction in private institutions, where English is seen as an essential second language in children's education. Some private schools have embraced bilingual approaches, acknowledging the advantages of early language acquisition. Despite the documented benefits, such as enhanced brain plasticity in young children, as highlighted by researchers like Krashen (1982) and Gee (2015), the Ecuadorian national curriculum does not include a foreign language program for preschoolers. This absence raises significant concerns about the long-term implications for language development and educational equality in the country.

Preschool educators should integrate foreign language instruction due to its cognitive, social, and academic benefits. The lack of such a curriculum in Ecuador creates disparities, with private school students gaining an early advantage while public school students fall behind. Addressing this gap is critical to fostering educational equity, improving cognitive development, and aligning with international standards. The research question this study seeks to answer is: In what ways do teachers perceive the need for a foreign language curriculum in preschool education, and should the Ecuadorian government implement such a curriculum?

#### 2. LITERATURE REVIEW

In recent years, English teaching in Ecuador has gained considerable traction in private institutions. These schools view English as an essential second language in children's education. Some have even embraced bilingual approaches, acknowledging early language acquisition advantages. The importance of learning English at a very young age has been widely documented. Researchers such as Krashen and Gee, highlight that early exposure to a foreign language fosters learning due to children's brain plasticity. Krashen (1982) states that second language acquisition during childhood is closely linked to early exposure and language use in natural contexts. Gee (2015) similarly emphasizes that the plasticity of a child's brain allows them to learn multiple languages without interference. Despite these findings, the Ecuadorian curriculum does not include a foreign language program for



preschoolers. This absence engenders significant inquiries regarding its implications for children.

Preschool educators should integrate foreign language instruction due to its proven cognitive, social, and academic benefits. Not having such a curriculum in Ecuador impacts long-term language development and educational equality. Recent studies emphasize the importance of initiating language learning early when the brain is most receptive to new languages. According to Yang (2019), the critical period hypothesis suggests that children under seven years old are particularly skilled at acquiring native-like pronunciation and fluency in a second language. Additionally, research highlights that the development of early literacy skills in a second language enhances overall academic performance. In a study by Garcia and Wei (2014), the authors outline the benefits of bilingual education on cognitive flexibility, working memory, and cross-cultural awareness in children. These benefits are important in a globalized world where English proficiency provides opportunities for future educational and professional success. Curriculum integration at the preschool level also ensures that children entering elementary school have foundational exposure to English, reducing disparities in learning outcomes. According to Ellis (2015), children who begin learning a foreign language earlier achieve greater long-term retention and proficiency (Ellis, 2015).

From an educational policy perspective, implementing structured early language programs aligns with global best practices. Studies conducted in high-performing educational systems, such as Finland and Sweden, demonstrate the positive effects of early foreign language education. Research by Nikolov and Djigunović (2016) found that National policies that incorporate language learning from the preschool years show measurable improvements in students' linguistic competence and confidence.).

In the Ecuadorian context, the absence of a formal foreign language curriculum exacerbates educational inequality between private and public institutions. Private schools often introduce English at preschool, giving their students a competitive advantage. Public school students, however, learn English much later, limiting their exposure and development. Pinter (2017) says early disparities in language exposure create long-term inequities in language acquisition and proficiency levels. Therefore, addressing the absence of an English curriculum in preschool education is critical for



promoting educational equity, cognitive development, and alignment with international standards. Policymakers must consider the proven benefits of early language learning and its long-term advantages to individuals and society. Studies have demonstrated the cognitive and social benefits of early language learning. Researchers argues that "Young learners have a natural ability to absorb new languages due to their innate learning flexibility, which declines with age" (Lightbown & Spada, 2013). Similarly, a study by Nicoladis (2008) found that bilingual children show enhanced problem-solving skills and creativity compared to monolingual peers.

Early implementation of structured programs promotes long-term proficiency in the development of curriculum. Cameron (2001) states that well-designed curricula for young learners should incorporate play-based methods that facilitate natural and immersive language acquisition. This finding has led to the development of an English curriculum for Ecuadorian preschools. The purpose of this study is to analyze, in what ways do teachers perceive the need for a foreign language curriculum in preschool education, and should the Ecuadorian government implement an English preschool curriculum?

#### 3. METHODOLOGY

This study employs a mixed-methods approach to gather comprehensive data on the role of implementing an early English language learning Curriculum in Ecuador's preschool education system. The methodology consists of the use of structured surveys administered to teachers and key members of the educational community to capture their perceptions regarding the importance of early English language instruction. The survey questions addressed awareness of the cognitive and academic benefits of early English learning, views on the lack of a preschool English curriculum in Ecuador, and suggestions for curriculum design and implementation. Also, it uses a documentary analysis conducted between Ecuador's preschool curriculum and national and international best practices. This analysis focused on: The age at which English language instruction is introduced in different countries, pedagogical strategies such as play-based learning and immersion programs, and teacher training requirements for early language instruction.



#### 4. DATA COLLECTION AND SAMPLING

The study used purposive sampling to select participants directly involved in preschool education policy, ensuring a diverse representation from both private and public institutions. This approach allowed for a nuanced understanding of the topic from various perspectives. Data was collected through surveys and semi-structured interviews, which were transcribed, coded, and analyzed thematically to identify recurring themes related to curriculum gaps, challenges, and potential solutions.

#### Quantitative and statistical analysis

Survey data was analyzed using statistical software to generate frequencies, trends, and correlations. Key focus areas included the levels of agreement regarding the importance of early English education, perceived impacts of the curriculum gap on students' transition to elementary school, recommendations for bridging the gap in early language instruction.

#### Qualitative analysis

Interviews were analyzed thematically to gain insights into the perceptions of educators and policymakers on early English education. The findings from these qualitative data were triangulated with quantitative survey results to ensure reliability and validity.

#### **Documentary Analysis**

In Ecuador, second language instruction officially begins in the second grade of basic education. This delay bypasses the critical period for language acquisition, typically identified as ages 3 to 7 when the brain is most receptive to learning new languages (Lenneberg, 1967; Abello-Contesse, 2008). For instance, during this stage, children can easily internalize pronunciation patterns and phonological systems. In contrast, countries like Finland and Singapore introduce second languages during preschool, leveraging immersive and play-based methodologies that make language learning a natural part of a child's early education. In Singapore, for example, children are exposed to both English and their mother tongue from as early as age 3, ensuring bilingual competence by the time they enter primary school. According to the Singapore Ministry of Education (2023), this bilingual policy is a cornerstone of the nation's educational system, promoting cultural preservation alongside global readiness. By intertwining language learning with daily activities and cultural



immersion, Singapore sets an example of how early and consistent exposure can yield exceptional linguistic outcomes. By delaying language introduction, Ecuador misses the opportunity to harness this critical developmental window, potentially putting its students at a linguistic disadvantage in a globalized world.

Another key difference lies in the pedagogical strategies employed. Ecuador's curriculum emphasizes holistic development and inclusivity but lacks explicit approaches tailored to second language acquisition. Teachers often rely on generalist methods, which, while beneficial for overall development, are not optimized for fostering bilingual skills. On the other hand, international best practices emphasize play-based learning and immersion programs. For example, in Canada's French immersion schools, children as young as 4 are taught entirely in French, allowing them to develop fluency naturally through interaction and daily activities (Genesee, 1987). Similarly, in Finland, play-based activities are used to introduce children to English, blending cognitive, social, and linguistic development seamlessly (Lehtonen et al., 2020). These methodologies not only enhance language acquisition but also foster creativity and problem-solving skills. Incorporating such evidence-based practices into Ecuador's preschool curriculum could significantly enhance its effectiveness.

Teacher training presents another area where Ecuador lags. Current training programs for preschool educators focus on general child development without specific components for teaching a second language. This lack of specialized preparation limits the ability of teachers to effectively incorporate language instruction into their classrooms. In contrast, countries with robust early education systems prioritize targeted training for language teachers. For instance, in Germany, educators undergo specialized programs that equip them with the tools and methodologies needed to teach foreign languages to young children (Nikolov & Curtain, 2000). Additionally, these countries often mandate ongoing professional development, ensuring that teachers stay updated on the latest research and techniques. Without similar investments in teacher training, Ecuador risks perpetuating a cycle where even well-intentioned curriculum changes fail to yield the desired outcomes.

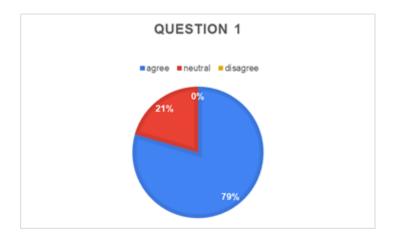


#### **Survey Results**

A total of 78 participants took part in the survey, which asked them to describe their perceptions of the early English education system, as well as their perceptions of the students they taught.

Figure 1

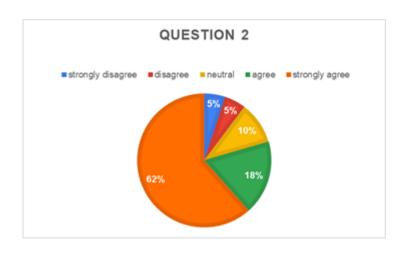
Do you consider the English curriculum useful for teachers?



**Note:** Compared to the 21% who remain neutral in the survey, the graphic shows that 79% of respondents agree that the English curriculum is useful to teachers, while the other 21% disagree.

Figure 2

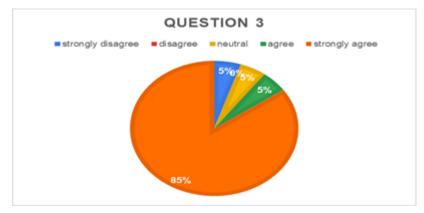
Do you think an English curriculum is necessary for preschoolers?





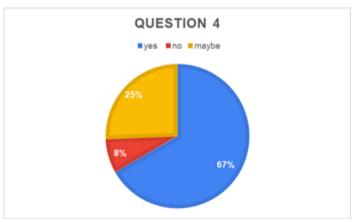
**Note:** According to the graphic above, you can see that a majority of respondents (62%) believe that a curriculum focused on English should be included in early childhood programs in order to meet the needs of the children.

**Figure 3**Do you believe that learning English at a young age benefits children's cognitive and academic development?



**Note:** The graphic demonstrates that 85% of respondents strongly agree that learning English at a young age adds benefits to cognitive and academic development in children, in contrast with the 5% of respondents who strongly disagree with this statement.

**Figure 4**Are you aware of studies highlighting brain plasticity in young children as a factor for language learning?

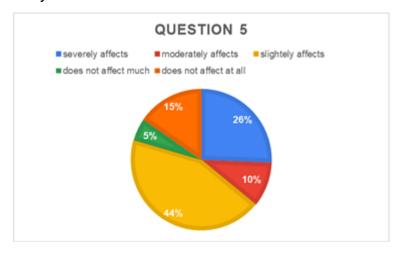




**Note:** This graphic demonstrates that 67% of the respondents, being involved in English education, are aware of studies that highlight brain plasticity in language learning, 25% of the respondents are not sure if they have encountered this information and 8% of them deny having been in any way aware of this kind of studies.

Figure 5

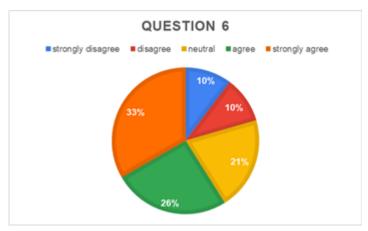
How does the absence of English instruction at the preschool level affect students entering elementary school?



**Note:** In this graphic, we can see that most respondents believe that the lack of early English instruction has at least some negative impacts on children (80%).

Figure 6

Do you think public school students face disadvantages compared to private school students due to this gap?

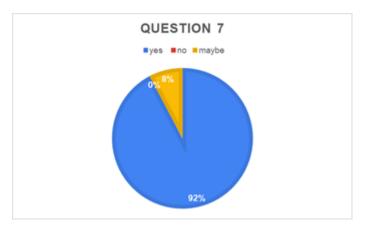




**Note:** This graphic demonstrates that there is a majority of respondents (59%) who see a disadvantage for public school students due to the lack of early English instruction, which can point to equity concerns.

Figure 7

Should the Ecuadorian government implement an English curriculum for preschool education?



**Note:** The graphic demonstrates that the majority of respondents (92%) show agreement reflecting strong support for government action to introduce an English curriculum for preschoolers.

Figure 8
Which methods would you recommend for teaching English to preschoolers?

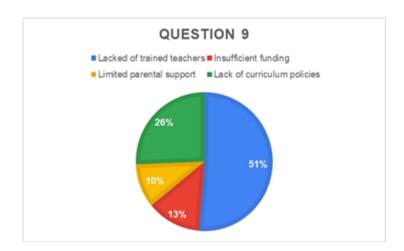




**Note:** There is a strong preference for interactive and engaging methods such as play-based learning and games, which demonstrate the importance of age-appropriate strategies for effective learning, as shown by this graphic.

Figure 9

What is the biggest challenge in implementing an English curriculum for preschool education?



**Note:** This graphic shows that 51% of respondents identify the shortage of trained teachers as the primary obstacle, followed by policy gaps (26%). Funding and parental support, while less significant, still require attention to ensure successful implementation.

#### 5. CONCLUSIONS

This analysis drives us to the conclusion that it is necessary to have a valuable tool like an English curriculum. This is to improve the English level at early educational stages in Ecuador. However, this wasn't considered before the changes the government made in 2016. This investigation has demonstrated that there is a need that demands teachers' attention. The instruments applied and the data collected show 92% support in implementing this as a national policy like at the other levels. Despite the analysis obtained and the positive results, we must consider that the surveys reflect broad agreement. However, these opinions may not fully account for the logistical, economic,



and pedagogical challenges in the Ecuadorian context. Key factors such as regional disparities, limited resources, teacher training, and broader educational priorities must be carefully considered before advancing such a curriculum

To conclude, our case study was solved well. As indicated by the data presented, it is a curriculum for teaching the English language to young learners, as well as harnessing children's skills in acquiring a second language. It hasn't been demonstrated that teaching English at a very young age due to plasticity as many authors concluded is a critical phase where a person gets the most information. There may be disadvantages to this research in that it fails to maintain dialogues with high-ranking authorities within the public education system; it would be necessary to obtain information from the main ones and finally fill up this English proficiency gap. These findings can be read by national authorities and taken as a positive review to implement in the future.

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# CIENCIAMATRIA REVISTA INTERDISCIPLINARIA DE HUMANIDADES, EDUCACIÓN, CIENCIA Y TECNOLOGÍA

Santa Ana de Coro, 15 de enero de 2025

ERIKA JESSENIA DELGADO MERO ASHLEY JULIETTE VERA HOPPE NINFA SOFIA GUEVARA-PEÑARANDA



Presente

Reciba un cordial saludo. Me es grato en comunicarles que el artículo "THE LACK OF A NATIONAL ENGLISH CURRICULUM FOR PRESCHOOLERS: IMPACT ON LANGUAGE TEACHING" presentado por ustedes ante el Consejo Editorial de la Revista Interdisciplinar CIENCIAMATRIA, ha sido APROBADO por el jurado de expertos en el tema, quienes consideran que cumple cabalmente con las normas editoriales, así como con las exigencias gramaticales y de estilo.

El artículo será publicado en el número 1 de la revista, Año XI, Vol.11, correspondiente a la Edición Especial. 2025.

Agradecido de su disponibilidad y esperando contar con sus aportes en la divulgación y difusión de experiencias investigativas, quedo de Ustedes.

I forth

Atentamente,

Dr. Jesús Antonio Pirona Director - Editor THISTITUTO DE JIMESTIGACIÓN
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