



# The Impact of Speaking More than One Language on Students' Academic Success

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## Abstract

**Objective:** To analyze the relationship between students who speak more than one language and its impact on academic performance

**Methods:** It was hypothesized that students who speak more than one language will have an advantage in their academic performance compared to other students. There is more of a motivation for students who speak more than one language to succeed academically.

**Results:** Hypothesis was supported by garnered data. The correlation between participants who have the ability to speak more than one language and academic achievement is positive the diverse educational institutions.

## Objectives

- To show the extent that multilingualism influence students' cognitive perception and academic achievement across diverse educational circumstances.

## Limitations

- The Sample size and integrity raises an issue
- The level of fluency a student is in a second language

## Conclusions

- Those who are able to speak more than one language have cited multiple skills they believe they have attained due to them being bilingual. These skills can directly be linked to offering these students an edge in their academics

## Implications

- These results show the positives of instilling the education of more than one language at a young age, as well as the implementation schools can have to boost a hospitable atmosphere for students who are able to speak more than one language.
- Further research is needed to explore the long-term effects of instilling more than one language in students and its impact on students once they reach an age where they are not in an educational institution.

## Methods:

**Data:** Mixed Method Design

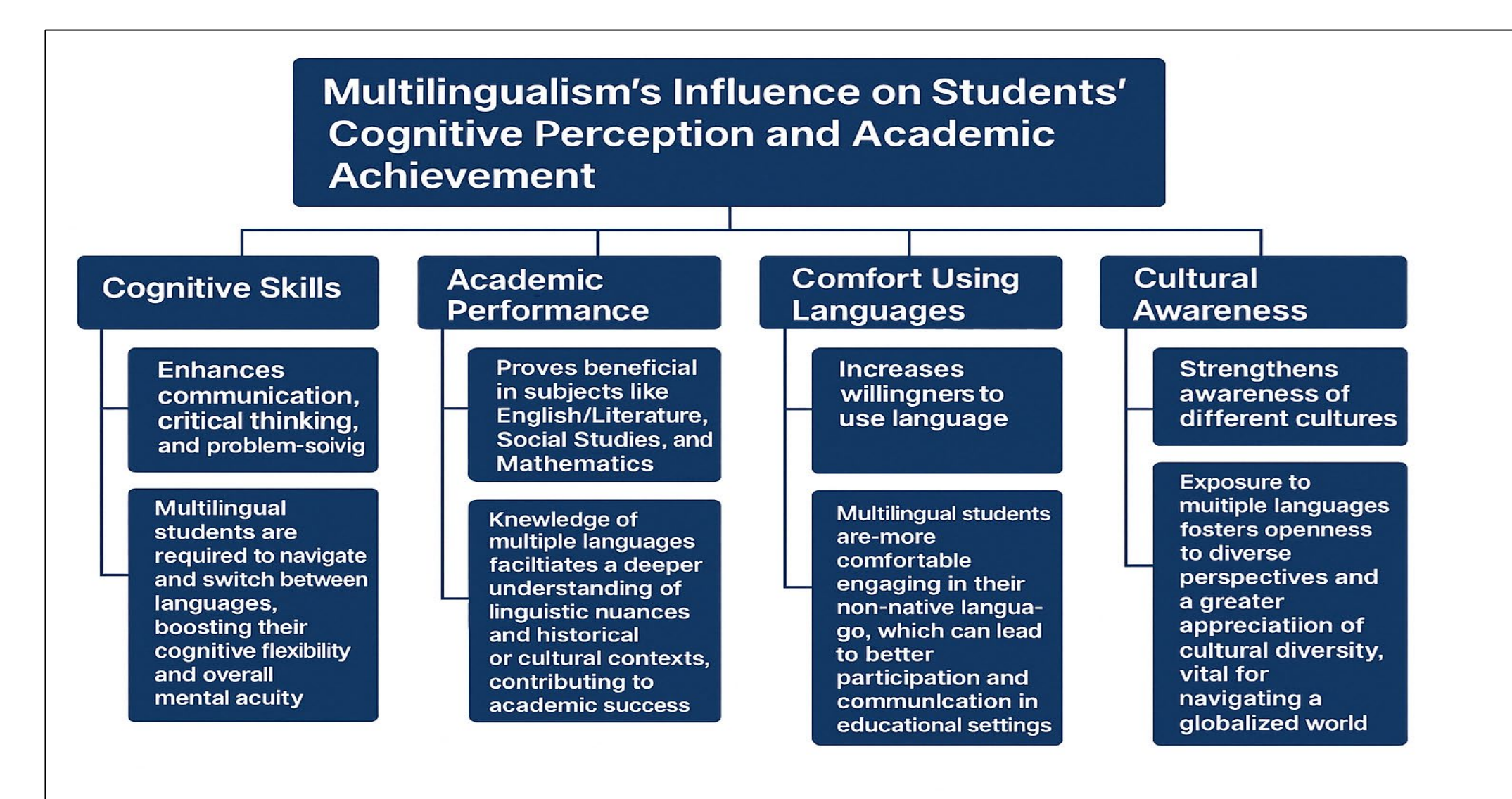
**Controls:** Survey, Script, Debrief

**Independent Variable:** The number of languages a student speaks

**Dependent Variable:** Student grades

**Random Sampling:** Sampling of 95 students

**Materials:** Computer and Printer

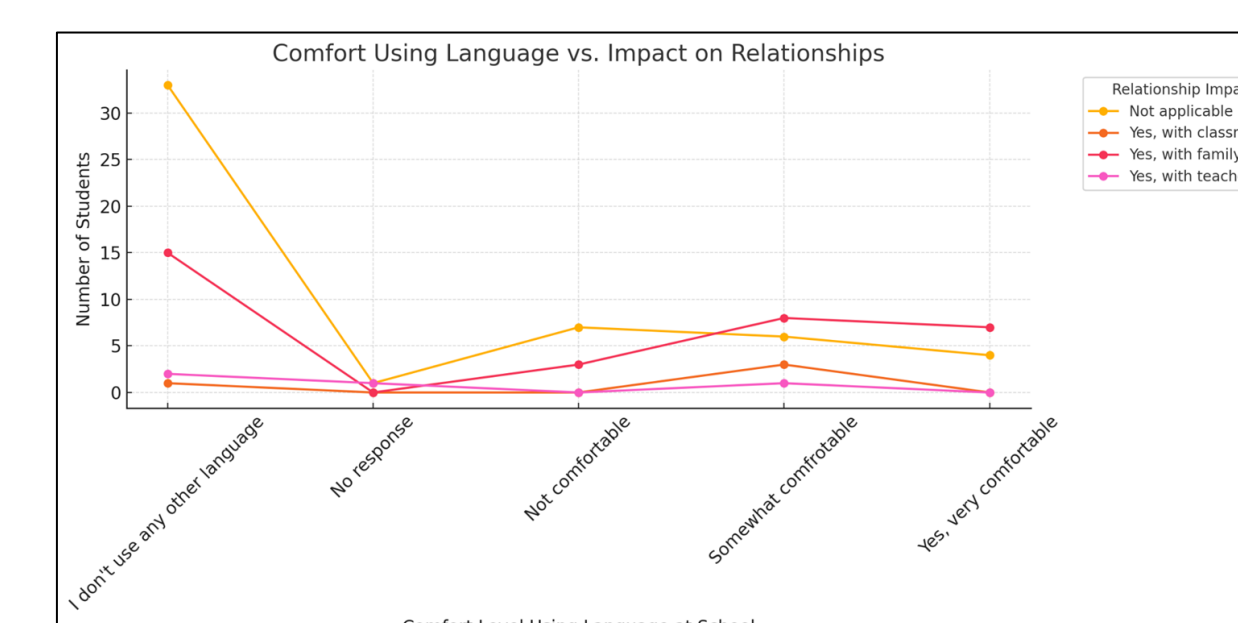
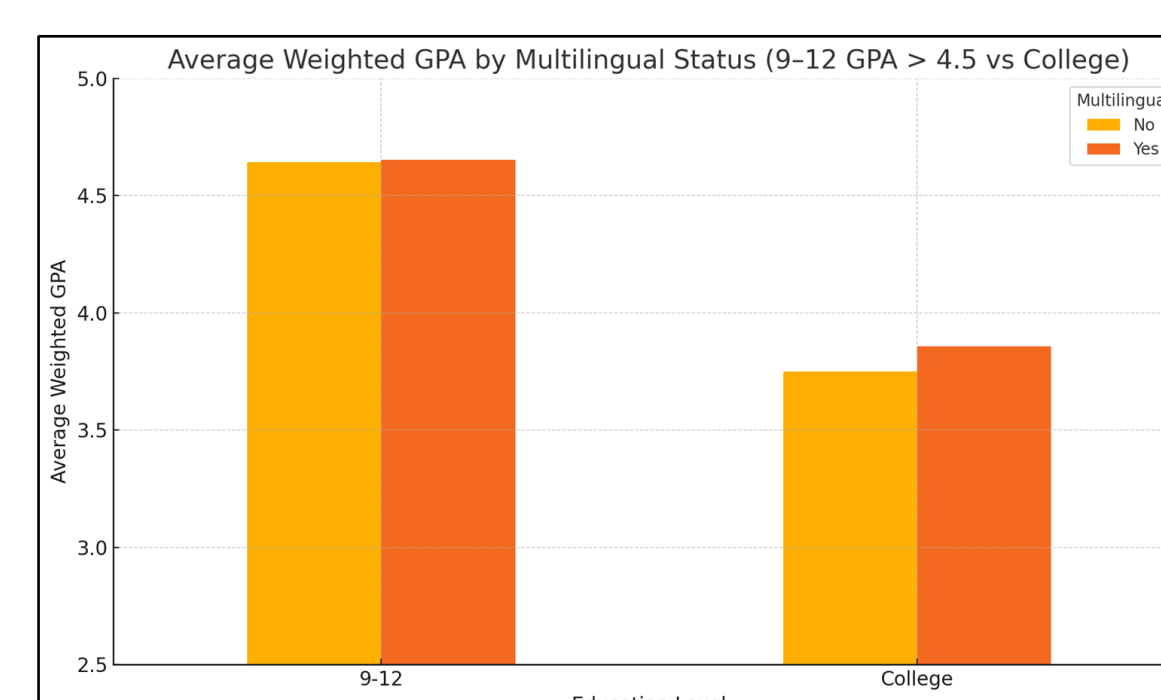


## Analysis

The academic performance for students who speak more than one language does outperform monolingual students. The bar graph belows shows concrete evidence of increased academic achievement for bilingual students.

The line plot graph shows the social experience of bilingual students and how they perceive the importance of their language.

## RESULTS



## Context of Research

Many studies have been conducted to show the correlation between students who speak more than one language and its effect on their academic success; however, it does not show what motivates students who speak more than one language to succeed in school. Many of these multilingual students are either first or second-generation students and have to watch their parents struggle to build a better future for their children. These studies have proven that students speaking more than one language tend to succeed more academically because their minds are more adept at absorbing new information. Studies have also shown that students who can learn a new language while attending other studies have improved their academic performance. My research will focus on students who either grew up knowing a different language or picked up one in school, how that has affected their academic performance, and whether or not there were external factors along with that that pushed them to succeed.

Count of Do you think knowing more than one language has helped or hindered your academic success?

