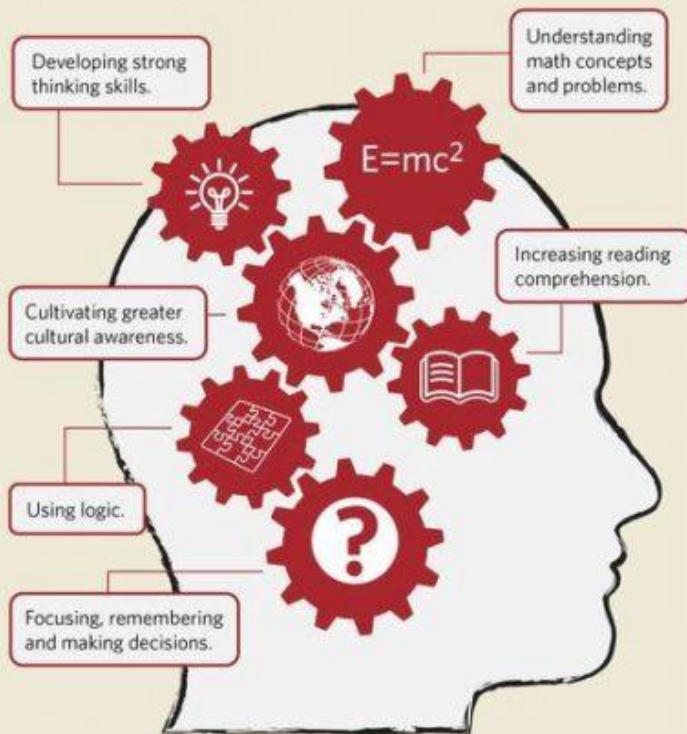


Benefits of a Bilingual Brain

Splash language immersion programs provide a unique and powerful opportunity to strengthen children's highest cognitive brain potentials through deliberate literacy development in two languages and authentic exposure to rich language experiences.

Research shows that **bilingual people** have an easier time with these key brain functions:



Mental Health

A multilingual brain is quicker, nimbler and more resistant to Alzheimer's and other forms of dementia.



Academic Performance

Students in dual language programs consistently outperform monolingual peers on state-mandated tests, regardless of demographic.




Preparation for the Future

Bilingual adults have several advantages over monolingual adults, including higher average salaries and greater career opportunities.

Language in the Brain


Research also shows that the brains of bilingual people are more developed in areas that organize and process speech.

Wernicke's Area 
Language sounds are processed in this area.

Auditory Cortex 
Auditory stimuli is received and forwarded to Wernicke's Area.



Motor Cortex 
This area controls the lips and mouth in actual speech.

Broca's Area 
The brain organizes language for active speech in this area.



For more info on Splash language immersion programs, visit us online at learn.vifprogram.com/languageimmersion

Sources: Zelasko and Artunoz, 2000; Kessler and Quire, 1980; Bialystok and Majumder, as cited in Ayankola and Kasprzak, 2015; Castro, et al., 2011
For more info, visit www.vifprogram.com