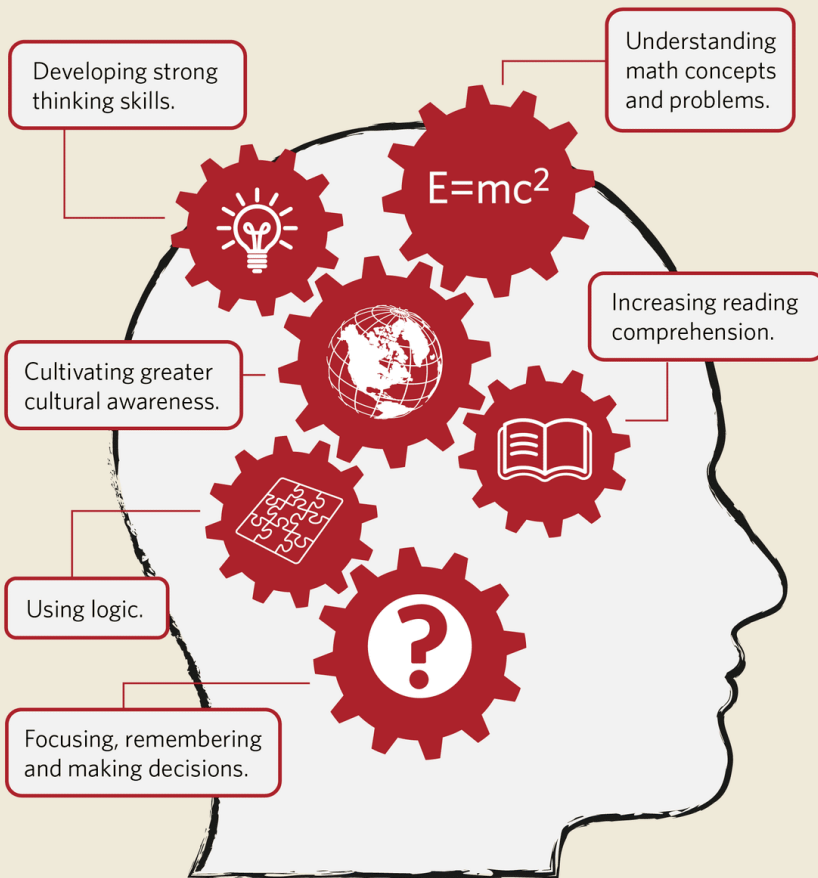


Benefits of a

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.