## Opening a World of Opportunities Through Bilingual Education



## BENEFITS OF <br> BILINGUALISM

Studies show that bilingual individuals have increased:
*overall communication and relationship skills *cognitive ability
*executive functioning (focus, planning, multitasking)
*problem-solving skills and creativity *memory and attention
*vocabulary and reading skills

Additional Benefits Include:
*enriches life experiences
*provides opportunities
*deepens understanding of first language *delays dementia
*higher college entrance exam scores *bilingual education students outperform peers in reading and math by 4th grade regardless of race or socio-economic status

## LANGUAGES IN THE WORK PLACE



Languages provide opportunities to communicate effectively, to negotiate, to engage with people around the world, and to be informed. Languages are needed for:
*Commerce
*Science \& Technology
*Health Services
*Social Services
*Education
*International Relations
*National Security
*Tourism \& Travel
*Advertising \& Marketing
*Purchasing \& Import Export
*Editing and Publishing
*Interpreting \& Translating
*Media \& Film
*Non-profit organizations
*Consulting

## LANGUAGES IN THE U.S.



Different languages spoken in the U.S.
U.S. residents who speak a
$21 \%$ language other than Englishthat's 65 million, compared to $66 \%$ of Europeans Public elementary schools in U.S. offering language educationcompared to $50 \%$ of private schools

7\%
College students in U.S. enrolled in a language course

Trillion total U.S. trade with foreign countries in 2016

One in five U.S. jobs are tied to international trade

New jobs for language speakers by 2020 , plus 30 k jobs created by Department of Defense \& FBI language experts up by $85 \%$
(40\%) Business executives who reported having failed international potential due to language barriers

## LEARN MORE

American Academy of Arts \& Sciences Commission

## on Language Learning

https://url.dvusd.org/a8eba84a

US China 1 Million Strong http://100kstrong.org/initiatives/1-million-strong/

CNN Money 2013
http://money.cnn.com/2013/10/30/news/economy /job-skills-foreign-language/

American Council on the Teaching of Foreign Languages https://www.actfl.org/advocacy/what-the-research-shows

Lead with Languages http://www.leadwithlanguages.org/

The Atlantic 2015
https://url.dvusd.org/cc402c6c
The Balance 2017
https://url.dvusd.org/c7325c96

