



Dual Language Program

Family Information Meeting
June 2021



What is Dual Language?

A is for *Academic Achievement*.

B is for *Bilingualism and Biliteracy*.

C is for *Cultural Competence*.

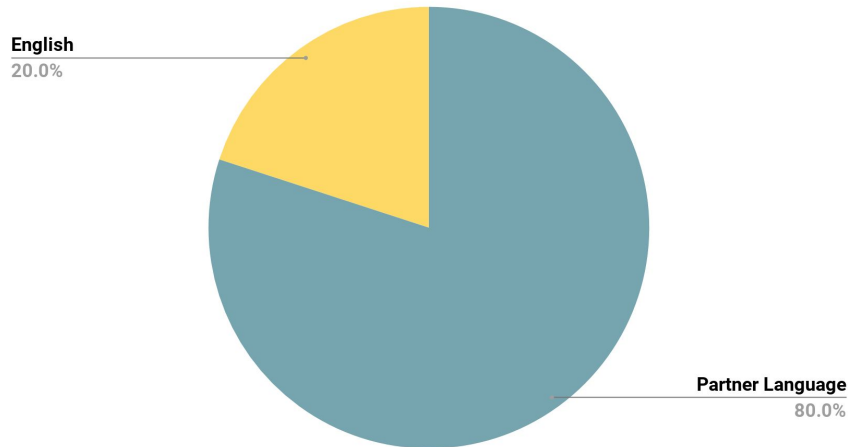
What types of Dual Language Programs are there?



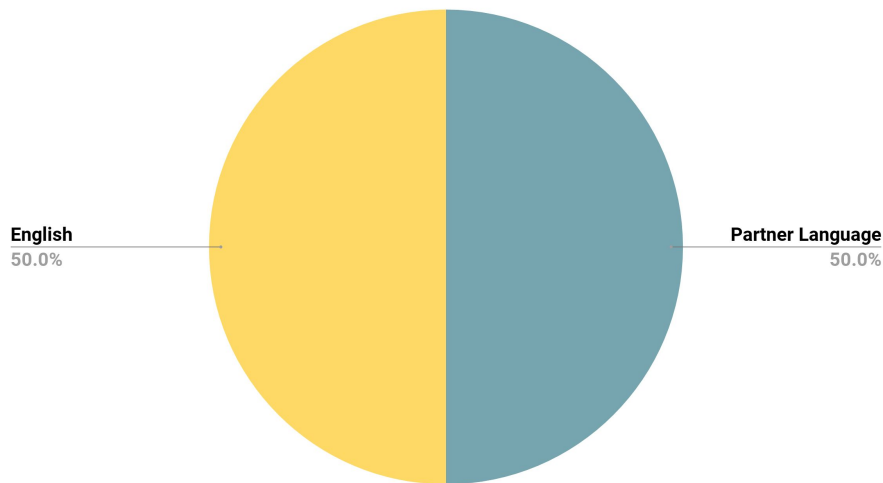
One Way

Two Way

80-20 Language Allocation



50-50 Language Allocation



Language Opportunity for Our Kids (LOOK)

- » Provides more flexibility in programs for ELs
- » Establishes Seal of Biliteracy



Signed by Governor Baker on Nov. 22, 2017

Growing Dual Language Programs



Almost every state has at least some dual language programs.

- » Spanish
- » Chinese
- » French
- » Arabic
- » Japanese
- » Korean
- » Portuguese
- » German
- » Russian
- » Hawaiian
- » And many more...

Higher language skills are linked to growth in the **hippocampus** and areas of the cerebral **cortex** – associated with memory, thought and action.



A 2012 Swedish MRI study show that **learning a language improves cortical thickness** – a layered mass of neurons largely responsible for:



Thought



Language



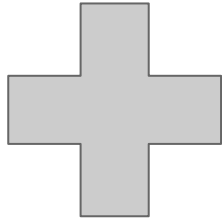
Consciousness



Memory

Bilingualism changes the brain

Dual Language brings cognitive Benefits to English Learners



“Children need to reach a cognitive threshold in their first language in order to avoid negative cognitive effects. If your children can continue to develop their first language until at least age 12, their cognitive development will be adequately supported, and they will build on this development throughout life.”

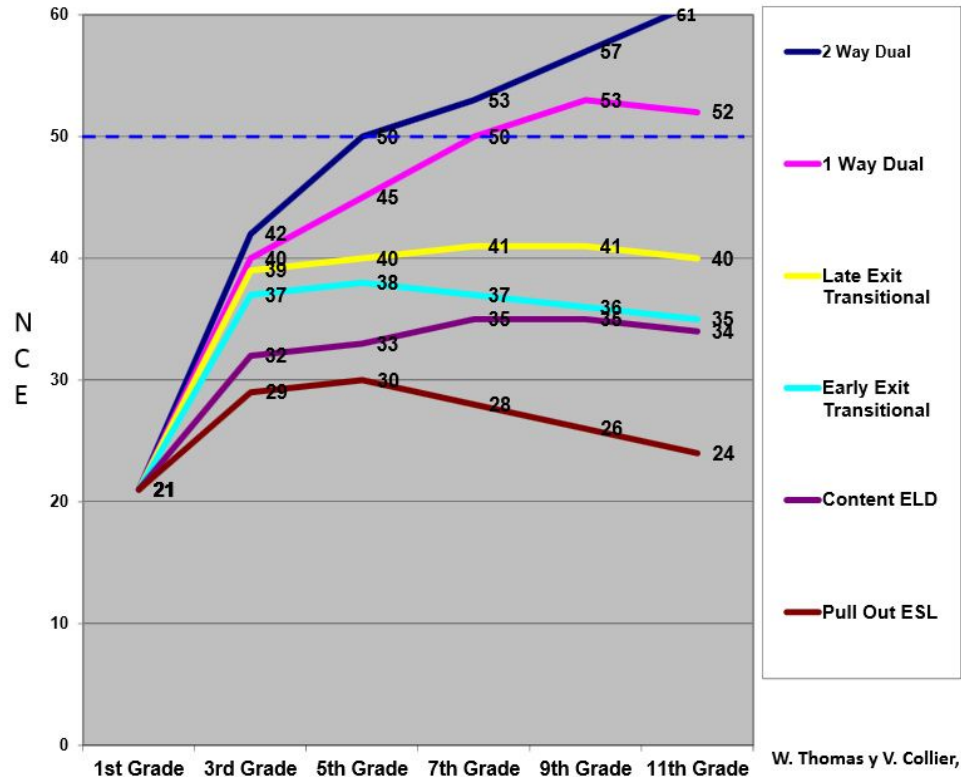
(Thomas & Collier, 2017, p. 50)

Dual Language Supports the Academic Achievement of English Learners

Compared to ELs in ESL-only programs, ELs in DL programs....

- ◇ score significantly higher on state tests as well as norm-referenced tests;
- ◇ master much more of the curriculum, academically and linguistically;
- ◇ master English better (even though only half or less of the instruction is in English).

English Learners' Long-Term Achievement by Program Model



What foreign languages mean to US employers

9 out of 10 
rely on employees with
language skills other than English

56% 
say their foreign language demand
will increase in the next five years

Bilingualism expands professional opportunities



Dual Language supports the development of a positive sense of identity

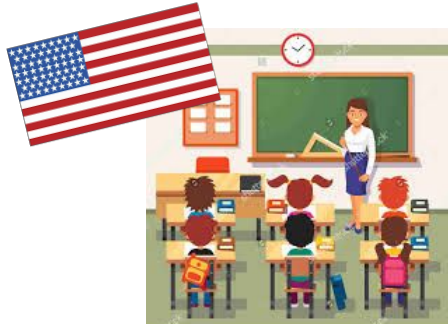
- » High levels of **satisfaction** and **enjoyment**
- » Stronger **cultural identity** and high **self-esteem**
- » Significantly **fewer behavioral referrals**
- » More **favorable attitudes toward being bilingual** and toward students who are different from themselves

(Thomas & Collier, 2012)



Dual Language Program at Farley Elementary

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Why Portuguese?

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- » Hudson's History & current demographics
- » Sixth most widely spoken language in the world
- » Official language of eight countries
- » Portuguese language skills are highly prized by the U.S. Government
- » Similarities to Spanish



K-12 Dual Language Programs

K-4th	5th - 8th grade	9th - 12th grade
Portuguese Literacy/Language Arts	Portuguese Language Arts	Portuguese Language Arts
At last half of core content in Portuguese	At least one content area course in Portuguese	At least three additional courses in Portuguese between 9th and 12th grades
Elective(s) in Portuguese when possible	Elective(s) in Portuguese	



Program Commitments

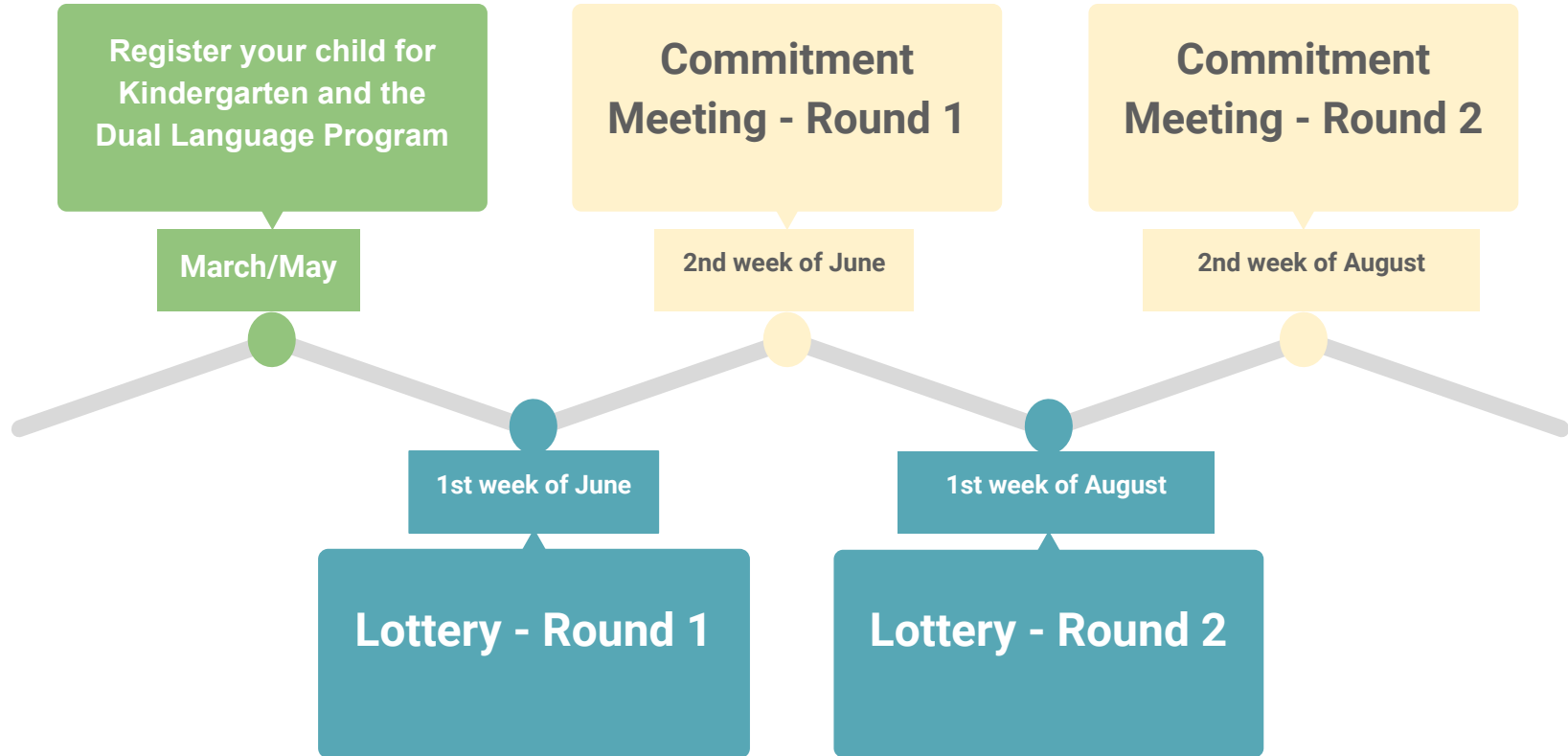
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- » Commitment for at least K-5
- » Parent involvement



Registration Timeline

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To learn more, join our Facebook page

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**HPS Dual Language
Program**



**“...bilingual education is *the only way* to
educate children in the twenty-first
century.”**

(Ofelia García, 2009, p. 5)