## Two-Way Immersion Information Meeting

## Monolingual or Bilingual?



## Dr. Jack Smith:

-"Being multilingual has to be seen as an asset."


Quote from superintendent's budget presentation on Dec. 13, 2016

## Dr. Jack Smith:

-"We must teach for our students' future, not our own past."


Quote from superintendent's budget presentation on Dec. 13, 2016

## Framing

-Response to Choice Study
-Increase World Languages opportunities at the elementary level
$\checkmark$ Two-way immersion (English - Spanish /English - French)

## What is Dual Language?

## Dual Language

Core Characteristics:
Any program that provides literacy and content instruction in TWO languages to all learners while promoting:

Bilingualism and Biliteracy
High Academic Achievement
Cross-cultural competency

Two-way Immersion (TWI)
A dual language program in which both native English speakers and native speakers of the partner language are enrolled, with neither group making up more than two-thirds of the student population

- Two-way Immersion
- One-way Immersion

Foreign Language Immersion
A dual language program in which students are primarily native English speakers learning a foreign language.

- Full Immersion
- Partial Immersion


## Why Two-Way Immersion?

-Both native English speakers and native speakers of the partner language tend to excel academically, outperforming their peers in traditional educational settings (Thomas \& Collier, 2012).
-The only program that has shown significant decrease of the achievement gap.

## Why Two-Way Immersion?

-Participants outperform non-participants, across all subgroups


## ENGLISH LEARNERS= LONG-TERM K-12 ACHIEVEMENT <br> IN NORMAL CURVE EQUIVALENTS (NCEs) <br> ON STANDARDIZED TESTS IN ENGLISH READING COMPARED ACROSS SEVEN PROGRAM MODELS

(Results aggregated from a series of longitudinal studies of well-implemented mature programs in five school districts and in California from 1998-2000
Program 1: Two-way developmental bilingual education (BE), including Content ESL
Program 2: One-way developmental BE, including ESL taught through academic content
Program 3: Transitional BE, including ESL taught through academic content
Program 4: Transitional BE, including ESL, both taught traditionally
Program 5: ESL taught through academic content using current approaches with no L1 use Program 6: ESL pullout - taught traditionally
Program 7: Proposition 227 in California (sequential 2-year cohorts, spring 1998-spring 2000


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## Unique Features of TWI

-Balanced enrollment of students who are native English speakers and students who are native speakers of the partner language (French or Spanish)

- All students are first language models and second language learners
-Additive Bilingualism (first language is maintained for all while second language is acquired by all)


## Key Features of TWI Programs

- Sustained instruction in the partner language for at least 6 years
- At least 50\% of instruction in the partner language throughout the program
-Language arts and literacy instruction in both program languages


## Schools Selected for 2017-18

- Brown Station
-Washington Grove



## Guidance and Support

-From CAL - Center for Applied Linguistics
-Partnership with University of Maryland's National Foreign Language Center


## Possible Models

|  | Partner <br> Language | English |
| :---: | :---: | :---: |
| $K$ | 90 | 10 |
| 1 | 80 | 20 |
| 2 | 60 | 40 |
| 3 | 50 | 50 |
| 4 | 50 | 50 |
| 5 | 50 | 50 |

Initial Literacy in Partner Language

|  | Partner <br> Language | English |
| :--- | :--- | :--- |
| $K$ | 50 | 50 |
| 1 | 50 | 50 |
| 2 | 50 | 50 |
| 3 | 50 | 50 |
| 4 | 50 | 50 |
| 5 | 50 | 50 |

## In MCPS...

-Schools can choose own model


## Brown Station's Model

-Sample Schedule for Two Weeks (AA, BB, AA, BB Blocks with $50 / 50$ split)

| Week One | Monday | Tuesday | Wednesday | Thursday | Friday |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Class A | English | English | Spanish | Spanish | English |
| Class B | Spanish | Spanish | English | English | Spanish |
| Week Two | Monday | Tuesday | Wednesday | Thursday | Friday |
| Class A | English | Spanish | Spanish | English | English |
| Class B | Spanish | English | English | Spanish | Spanish |

## What Will be Taught?

-Curriculum 2.0


## Two Way Immersion Program Model

## (AA, BB, AA, BB Blocks with 50/50 split)

Spanish Instruction (2 day rotation)

- Reading
- Writing
- Math
- Science

English Instruction (2 day rotation)

- Reading
- Writing
- Math
- Social Studies


## Which Students Participate?

-All BSES students
-2017-2018 K
-2018-2019 K, 1
-2019-2020 K, 1, 2
-2020-2021 K, 1, 2, 3
-2021-2022 K, 1, 2, 3, 4
-2022-2023 K, 1, 2, 3. 4, 5


## Can Students from Neighboring Schools Attend?

-This would only be for BSES home school students


## Timeline - Spanish TWI

| December 2016 - January 2017 | Have conversation about TWI with: <br> • OSSI Director |
| :--- | :--- |
|  | - School Staff <br> - PTA |
|  | - Community |

## Funding

- $\$ 192,689$ in next year's budget for materials



## Additional information:

-"Dual Language Education Can Close Achievement Gap" - Wayne Thomas and Virginia Collier

## MCPS Model



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