## Dual Language Recommendation



## 2015 Recommendations for future

Continue to analyze data regarding student achievement and the transition to MS by investigating:

- 2-way immersion dual language
- the impact of co-teaching on CLDs
- data regarding language populations in our area
- our enrollment data for additional needs
- the national sense of urgency around the shift in focus from getting all kids to English proficiency to creating multilingual citizens.


## Timeline presented for a recommendation

## September through November 2018:

- Team to review research
- Team to learn from identified programs models that match in Demographics (Barrington 220, Glen Ellyn 41, and North Shore 112)

December 2018-Recommendation for the 2019-2020 School Year

## Timeline presented for a recommendation

## September through November 2018:

- Team to review research
- Team to learn from identified programs models that match in Demographics (Barrington 220, Glen Ellyn 41, and North Shore 112)
- We reviewed and planned for every logistical detail necessary to make this successful.

December 2018-Recommendation for the 2019-2020
School Year

## Dual Language Committee Purpose

To plan and prepare the answers to critical questions the Board and the Community will have regarding the implementation of a 2-way Immersion Dual Language program.

Contributing Committee Members

| Katie Sheridan - DO, Curriculum | Lexi Robinson - CM, Math Coach |
| :--- | :--- |
| Jane Pedersen - DO, Ed Services | Julie Shaver - WG, Lit/Math Coach |
| Beth Dalton - DO, Human Resources | Laurel Diaz - CM, Biliteracy Teacher |
| Sam Miranda - DO, Facilities and Transportation | Katie Andrews - CM, Bilingual Interventionist |
| Meghan Bird - CM, Principal | Griselda Perales - CM, Biliteracy Teacher |
| Jenny Smith - WG, Principal | Abby Bolz - CM, Biliteracy Teacher |
| Angela Santucci - WG, Kindergarten Teacher | Lisa Zimmerman - CM, Biliteracy Teacher |
| Carly Kolpak - WG, LDC | Jessica Sanchez - Gonzalez - CM, Biliteracy Teacher |
| Shelly Scoville - WG, LDC | Jordan Myers - TG, Spanish Teacher |
| Gina Filippo - WG, Kindergarten Teacher | Melissa Kumin - TG, Spanish Teacher Biliteracy Teacher |
| Clara Casas-May - CM, Biliteracy Teacher | Dina Manka - Board of Education |



We recommend that we transition our Biliteracy (one-way dual language) program to a two-way dual language program at the Kindergarten level for the 2019-2020 school year.

## Dual Language Defined

"Strictly structured and well-implemented dual language instruction across all subjects of the curriculum provides all students the opportunity to develop a deep academic proficiency in two languages, which will give them the tools to become highly-sought-after bilingual professionals in today's more globalized world."


## Dual Language Defined



- We are proposing a Spanish/English Dual Language Language program which is an effective approach to developing language proficiency and literacy in English and a partner language.
- Approximately $50 \%$ of the students in the classes would come from homes in which Spanish is spoken and approximately $50 \%$ of the class would have little to no experience with the Spanish language.
- All students will receive academic instruction in Spanish and English.
- $50 \%$ of the academic day would be delivered in Spanish and $50 \%$ of the academic day would be delivered in English.


## Why?

## Increased...

- CognitionReading Comp. Memory and focus Mental health
Academic Performance
- Interculturalism
- Preparation for the future <br> \section*{Benefits of a <br> \section*{Benefits of a <br> <br> Bilingual Brain} <br> <br> Bilingual Brain}

Spanish 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, state-mandated tests, regardless of demographic.

+ P
Preparation for the Future

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

## Why? From a Research Perspective

Program 1: Two-way developmental bilingual education (BE)
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
Program 6: ESL pullout--taught traditionally


Thomas and Collier 1997, 2012

## Why? From our Students' Perspective



What would this look like in 2019-2020?

## Dual Language Classrooms

## Kindergarten Location - Willow Grove

We considered the need for co-teachers:

- to have access to grade level colleagues for collaboration.
- to regularly participate in kindergarten level professional learning.

We also considered:

- the available classroom space at WG and CM so as to not grow out of space.
- a consistent kindergarten experience
 for students including transportation which is provided for all students.


## Who Will Be Involved?

Class A-19 Students*<br>9 Spanish Speaking Students<br>10 Non-Spanish Speaking Students<br>-5 CM Students<br>-5 District Students

Teacher 1
Teaches in Spanish

Class B - About 19 Students*
9 Spanish Speaking Students
10 Non-Spanish Speaking Students
-5 CM Students
-5 District Students

Teacher 2
Teaches in English

Students switch classes half-way throughout the day

## Kindergarten Schedule

In schedule design, research indicates a separation of languages is essential to the success of language development.

Dual Kindergarten Schedule - Morning

|  | Dual Language Class A | Dual Language Class B | Monolingual Classrooms |
| :---: | :---: | :---: | :---: |
| 7:45-9:00 |  |  |  |
| 9:00-9:05 | Amvalurseck |  |  |
| 8005-9:10 |  |  |  |
| 8:10-8:15 | Transition | Transion | Transition |
| 9:15-9:20 | Specials 40 minutes | 5 pecials 40 minutes | Intervention Biockiplarfal Leaming 40 Micutes |
| 8:20-9:25 |  |  |  |
| 8:25-9:30 |  |  |  |
| 2:30-8:35 |  |  |  |
| 20.35-2:40 |  |  |  |
| 9,40-9:45 |  |  |  |
| 8.45-2:50 |  |  |  |
| 8:50-9:55 |  |  |  |
| 8.55-10:00 | Taruitan | Tramaben | Math - Number Corner English 20 minates |
| 10:00-10.05 | Math - Number Corner | Math Spanish 45 minutes |  |
| 10:05-10:10 | English |  |  |
| 10:10-10:15 | 20 minates |  |  |
| 10:15-10:20 |  |  | Literacy English 75 minates |
| 10:25-10:30 | Literacy <br> English 45 minates |  |  |
| 10:30-10:35 |  |  |  |
| 10:35-10:40 |  |  |  |
| 10:40-10.45 |  |  |  |
| 10:45-10:50 |  | Literacy Spanish 45 minutes |  |
| 10:50-10:35 |  |  |  |
| 10:55-11:00 |  |  |  |
| 11:00-11:25 | Svience + Other English 25 minates |  |  |
| 11:10-11:15 |  |  |  |
| 11:15-11:20 |  |  |  |
| 11:20-11:25 |  |  |  |
| 11:25-11:30 |  |  |  |
| 11:30-11:35 | Trasvilior to Racemidunch | Trasstion to Recana/Lunch | Transtion to Recoma/Luch |
| 11:35-11:40 | Recess 20 minutes | Recess 20 minutes | Recess 20 minutes |
| 11:40-11:45 |  |  |  |
| 11:45-11:50 |  |  |  |
| 11:55-12:00 | Lunch 20 minutes | Lunch 20 minutes | Lunch 20 minutes |
| 12:00-12:05 |  |  |  |

## Dual Kindergarten Schedule - Afternoon

| 11:30-11:35 | Tra*stior to Remoma/Lunch | Transtion to Recma/Lunch | Trarstior to Reoma/Lunch |
| :---: | :---: | :---: | :---: |
| 11:35-11:40 | Recess 20 minutes | Recess 20 minutes | Recess 20 minutes |
| 11:40-11:45 |  |  |  |
| 11:45-12:50 |  |  |  |
| 11:50-11:55 |  |  |  |
| 11:55-12:00 | Lunch 20 minutes | Lunch 20 minutes | Lunch <br> 20 minutes |
| 12:00-12:05 |  |  |  |
| 12:05-12:10 |  |  |  |
| 12:10-12:15 |  |  |  |
| 12:15-12:20 | Tramution from lunet | Math - Number Corner English 20 minates | Trimution fram turch |
| 12:20-12:25 | Math Spanish 45 minutes |  | Literacy 15 minutes |
| 12:25-12:30 |  |  |  |
| 12:30-12:35 |  |  |  |
| 12:35-12:40 |  |  | Math <br> 45 minutes |
| 12:40-12:45 |  | Literacy <br> English 45 minates |  |
| 12:45-12:50 |  |  |  |
| 12:50-12:55 |  |  |  |
| 12:55-1:00 |  |  |  |
| 1,000-1:05 |  |  |  |
| 1705-1:10 | Literacy Spanish 45 minutes |  |  |
| 1:10-1:15 |  |  |  |
| 1:15-1:20 |  |  |  |
| 1:20-1:25 |  |  | Science + Other 30 minates |
| 1:25-1:30 |  | Scence + Other English 25 minates |  |
| 1:30-1:35 |  |  |  |
| 1:35-1:40 |  |  |  |
| 1340-1:45 |  |  |  |
| 1345-1:50 |  |  |  |
| 1:50-1:55 | Traralban | Trarakion <br> Incervention Biock/plaphu Leaming 40 Minutes | Tramakion |
| 1:55-2:00 | Incervertion \#lock/PlayR Leaming 40 Minuses |  | 5 precials 40 minutes |
| 2:00-2:05 |  |  |  |
| 2:05-2:10 |  |  |  |
| 2:10-2:15 |  |  |  |
| 2:15-2:20 |  |  |  |
| 2:20-2:25 |  |  |  |
| 2:25-2:30 |  |  |  |
| 2:10-2:35 |  |  |  |
| 2:15-2:40 | Pack-up/Dismissal |  |  |
| 2:40-2:45 |  |  |  |  |  |
| 2:45-1:15 |  |  |  |

## Communication with Community

- Be prepared with a D96 electronic flyer to be pushed out on $1 / 16$, if approval is granted, including the Interest Form.
- Attend Kindergarten Pre-Registration Nights to share information and the Interest Form: 1/17 and $1 / 23$.
- Host 2 parent nights to educate interested families: $2 / 6$ and $2 / 12$.


## Lottery Timeline

- January 16 - Electronic flyer is shared with our families. Interest forms which enters the student's name into the lottery are available.
- January 17 and 23 -Kindergarten pre-registration nights are hosted and representatives will be at WG to answer questions for parents.
- February 6 and 12 - Dual Language parent education evening are hosted.
- March 22 - Interest forms are due on or before this date.
- April 4 - We will host an in person lottery drawing at WG.
- April 8 - Confirmation emails will be sent to parents with statement of commitment to the program.
- April 18 - Family Commitment to Dual Language is due. Waitlist procedures will commence if needed.


## Lottery Details

Spanish Language Experience Lottery

18 Students
*Has experience with Spanish in the home.

If a lottery is needed students are assessed with a language proficiency tool. If their skills indicate they qualify for language services, they will be entered into the Spanish Experience Lottery. If their skills do not require language services, they will be entered into either the Host School or District Lottery.

Host School Lottery Country Meadows

10 Students
*Has little to no experience with Spanish.


Host school students who are not selected will be placed on a Host School Waiting List based on the order in which their names were drawn in the Host School Lottery.

District-Wide Lottery Ivy Hall, Kildeer, and Prairie

10 Students
*Has little to no experience with Spanish.

District-wide students who are not selected will be placed on a Host School Waiting List based on the order in which their names were drawn in the Host School Lottery.

## What next?

## 2019-2020

-Kindergarten Biliteracy transitions to Dual Language. 1st-5th Grade Biliteracy classes remain the same.
-B-PAC will be expanded

- Continually review the benefits of the program
- Gather feedback from the parents.
- Support one another as the grade levels expand.
-Plan for 1st Grade implementation:
- Position Co-Teachers
- Buses
- Academic Schedule


## 2020-2021

Our inaugural class will move to CM for 1st Grade.

The $\mathrm{K} / 1$ st grade dual language teachers will form a job-alike for collaboration.

Parents will continue to be educated through our growing B-PAC

## By 2025-2026

We will be prepared for our inaugural class to move to WL.

Have not made decisions about what middle school programming will look like but intend to return to the Board with a plan closer to implementation.

We do commit to increasing the percentage of Spanish Language instruction at the middle school level.

What questions do you have?


