## Designing the Dual Language Immersion Program Master Plan

 Mtg 3Arlington Public Schools
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August 25, 2021


## Agenda

- Review and discuss themes from the previous day
- Schedules Matter! Review a proposed instructional schedule from other programs
- Review APS schedules
- Discuss options for a full immersion schedule for K-12 understanding the shift of the elementary program roll-out commencing in Fall of 2022.


## The Work Begins

Fidelity to Our Model


## Outcomes

- Understand the "will of the group"
- Read and understand Guiding Principle of Program Design
- Analyze school evidence on where they are in program Design
- Outline the K-12 Program Pathway


## Individually, write down one sentence that recaps yesterday's meeting

There are many benefits to a 90/10 program with huge gains for EL students

Research reaffirms that the DLI 90/10 model is highly effective for ELLs.

Benefits and barriers of the current program and future implementations.


Good discussion about barriers/challenges of the 90/10 and 50/50 model that should be addressed before branding the benefits of Spanish Immersion

Great discussion of benefits of and barriers to a change in program model.

Data demonstrates many aspects of the $90 / 10$ model that would benefit many of our learners, and lots of considerations in making that transition.

Research demonstrates students achieve academically in a dual language school, in addition to gaining language skills.

Research on the positive effects on student achievement of the 90/10 model suggest that its more beneficial for DL/I students.

We have some barriers that need to be addressed ASAP for the continued success of our program

Benefits of a 90/10 full DLI program with a few hurdles that will require planning.

## Individually, write down one sentence that recaps yesterday's meeting

Dual language immersion education benefits ALL the participants!

The benefit of having a 90/10 program is best for EL students

Community members need an education of the benefits to better understand and support these programs.

Benefits of the 90/10 program were made evident.

DLI programs helps ensure academic benefits all students.
Great information about 90/10 program and benefits.

We are committed to fostering biliteracy.

Immersion is a long run program. Commitment is necessary

## The Will of the Group

I support a roll out move to full immersion
23 responses


## Day Two Share Out Exit Ticket Responses by Theme in the Padlet

## Comments are organized by theme

## - Elisabelt Harington +2 • 1 m <br> Exit Ticket Responses by theme from August 24th

Task Force Meeting \# 3 August 25, 2021

| Theme 1 | Theme 2 | Theme 3 | Theme 4 |
| :---: | :---: | :---: | :---: |
| Score of 2- While the data is clear about the benefit of a 90/10 program, however logistically speaking it is extremely hard to | Score 4 - Parent support, staffing, budget | Score 4 - Staffing. "Selling it" to the parent community. <br> Score 5: Staffing, professional | parents and misconceptions (English over Spanish) Data supports proficiency in both languages and decrease in gap. |
| envision. Score -5 | Score 5: Reaching out to the community. Explain the importance of biliteracy and the consequences | development, understanding from DTL about the program as they plan for all APS | Score 4: Location of the immersion school, well and strong |
| Score - 5 <br> The data seems to support all the important benefits to come out of it. | Score 5: Parents' perception - |  | implementation from leaders |
|  | there is already hesitation about impacts on learning at testing | Score 5 - Need more support from APS to hire qualified and high | Score 3: access-- we have |

## What in the Padlet most resonates or surprises you?

Reaching out to the community and educating parents is a BIG concern

Need for community outreach! And staffing: APS needs to attract and retain bilingual staff. Location, Location, Location!

Marketing is going to need to happen

Parents perception about impacts on learning. Engage Spanish speaking families

Given the concerns about marketing, location and staffing, I am wondering what the recommended phase in process should be.

Concerns about outreach to families, staffing and location of the programs.

Access to the program-location, knowledge that it exists and its

We cannot teach Spanish Language Arts using an ELA approach/monolingual perspective. The two languages share some universal skills, but they

Staffing demands/needs are potentially a significant barrier - need for recruitment and incentives

The focus on student achievement appears narrow in focus-concentrating on Spanish speaking ELs
It's heartening to see the commitment to the program.

More intentional branding and outreach for other marginalized groups (Black, SPED, Asian)

Making data informed decisions - research on learning outcomes in 90/10 model is clear


High levels of concern with educating parents and community

## What in the Padlet most resonates or surprises you?



Locations are a very important consideration for maintaining enrollment past the K-5 program. It is a reality that will not change.

If moving to $90 / 10$ model, we all need to be prepared to concisely, consistently, and confidently answer the "why?" questions from the community to make sure we maintain support and thus success going forward. Dispel the myths.

Research on 90/10 seems to make it a clear choice however getting support from fromilies and through the budget may present chanllenges

Needs: curriculum resources; immersion coordinator K-12, highly qualified biliterate staff

## Master Plan will describe the following:

1. Program Structure - moving from partial to full immersion
2. Curriculum
3. Instruction
4. Assessment and Accountability
5. Staff Quality
6. Professional Development
7. Family and Community
8. Resources

## Work to Do...

- Outlining the K-12 Pathway
- Elementary Program Model
- Middle School Program Model
- High School Program Options
- Schedules
- Program Policies


## Day Two Schedules slide Optimal program for APS

- Share out different schedules of full immersion versus partial immersion
- Compare and contrast: What is similar and different?
- How might the differences and similarities impact student achievement in the target language
- How do we best deliver on the biliteracy goals set out by program for all student participants?


## Two-Way Bilingual Immersion/Dual Language Program

Essential Accountability Program Components


## Arlington Public Schools Dual Language Immersion Program Pathway

 Proposed Course of Study K-12Draft 8/25/21


## 2021-22 Elementary Schedules

## Claremont Elementary School

Period 1 9:10-9:45
Period 2 9:50-10:25
Period 3 10:30-11:05
Period 4 11:10-11:45
Period 5 11:50-12:25
Period 6 12:25-1:00
Lunch
Period 7 1:35-2:10
Period 8 2:15-2:50
Period 9 2:55-3:30


Please click on the image for the schedule for this year.


Escuela Key

## Spanish Blocks - Key

| Grade Level | Spanish LA Times | English LA Times | Differences in <br> classes |  |
| :--- | :--- | :--- | :--- | :--- |
| Kinder | Spanish LA \& Science <br> 60 mins | English LA <br> 90 minutes | English LA <br> 90 minutes | Spanish LA \& Sci -2 <br> 65 minutes |
| 1st | Spanish LA \& Science | English LA (integrated) <br> $75-90$ minutes | Cla \& Science | Class 2: SLA 3xs Spanish <br> 45 year |
| 2nd | SLA 3xs in a six day schedule <br> 60 minutes | English LA <br> 90 minutes | SOL time interrupts the <br> delivery of SLA |  |
| 3rd | SLA 3xs Spanish 4th year <br> 60 minutes | English LA <br> 90 minutes | SOL |  |
| 4th | SLA 3xs Spanish 4th year <br> 60 minutes | English LA <br> 90 minutes |  |  |
| 5th |  |  |  |  |

## Spanish Blocks - Claremont

| Grade Level | Spanish LA Times | English LA Times | Differences in classes |  |
| :---: | :---: | :---: | :---: | :---: |
| Kinder | Spanish LA integrated with Science 55 min . daily | English LA <br> 90 minutes | 45 minutes | 2 hour instructional block: ELA 90 m. math 65 m . science and SLA |
| 1st | Spanish LA integrated with science LA 55 min. daily | English LA <br> 90 minutes | 45 minutes | 2 hour instructional block: ELA 90 m. math 65 m . science and SLA |
| 2nd | Spanish LA 35 min. daily | English LA (integrated) 75-90 minutes | 55 minutes |  |
| 3rd | Spanish LA 35 min. daily | English LA <br> 90 minutes | 55 minutes |  |
| 4th | Spanish LA 35 min. daily | English LA <br> 90 minutes | 55 minutes |  |
| 5th | Spanish LA 35 min. daily | English LA <br> 90 minutes | 55 minutes |  |

## Guiding Principles of Dual Language Education

- Guiding Principles for Dual Language Education is available as a download at the cal.org website if you sign in
- Download for free



## Guiding Principles of Dual Language Program Structure

## Review Homework

Pages 10-19 and everyone skim
rubrics pp.24-30
Pages 10-19
Rubrics Full Implementation
Markers

Taking stock of current program schedules and the model and alignment to the Guiding Principle..

Review and discuss the information from the elementary programs, middle school and high school strands.

## Gallery Walk of Schools' Evidence for Program Structure

Claremont DLI Self-Evaluation
Adapted from CAL's Guiding Principles for Dual Language Education 3rd Edition
Strand 1: Program Structure

| Overall Strand 1 Program Structure score and recommendations |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Principle 1 <br> All aspects of the program work together to achieve the three core goals of dual language education: grade-level academic achievement, bilingualism and biliteracy, and sociocultural competence |  |  |  |  |  |
| Key Points | Evidence/Comments | M | P | F | E |
| Key Point A The program design is aligned with program mission and goals. | - Training teachers in SIOP <br> -it's great that we train new teachers in SIOP |  |  |  |  |
| Key Point B The development of bilingualism and biliteracy is part of the program design. program design. | - We try to teach common standards in ELA and SPLA <br> - We do our best to use similar resources to develop literacy in both languages (RAZ Kids-same books in English and Spanish) <br> - Doing a great job at aligning the language arts curriculum in both languages so that students can make cross-language connections <br> - We are starting to see bridging in our classes! <br> - More opportunities for bridging, more opportunities for language teachers to work |  |  |  |  |

Key DLI Self-Evaluation
Adapted from CAL's Guiding Principles for Dual Language Education 3rd Edition
Strand 1: Program Structure


Gunston/Wakefield DLI Self-Evaluation
Adapted from CAL's Guiding Principles for Dual Language Education 3rd Edition
Strand 1: Program Structure|

| Overall Strand 1 Program Structure score and recommendations |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Principle 1 <br> All aspects of the program work together to achieve the three core goals of dual language education: grade-level academic achievement, bilingualism and biliteracy, and sociocultural competence. |  |  |  |  |  |
| Key Points | Evidence/Comments | M | P | F |  |
| Key Point A The program design is aligned with program mission and goals. mission and goals. | - High School-Clear standards (example: DELE Exam B1/A2- AP Spanish Lang-Pass with a 3 or higher) <br> - Full - Immersion program is within Gunston's mission and goals |  | x | x |  |
| Key Point B The development of bilingualism and biliteracy is part of the program design. | - Program Spanish Language Skill acquisition Immersion 9 , (support courses if needed-Spanish 5 or SFS 3) AP Spanish Lang - AP Spanish Lit <br> - Immersion Science Program structure has been significantly created and implemented by one amazing teacher- More APS support is needed for <br> - There are currenty no Immersion courses in the Social Studies realm in High School- | $x$ | $x$ | $x$ |  |

## Rolling the Program Out Over Five Years

Kinder in 2022-23
First Grade in 2023-24
Second Grade in 2024-25
Third Grade - 2025-26
Fourth Grade 2026-27
Fifth Grade 2027-28

80/20 One Language per teacher
80/20 One Language per teacher
80/20 One Language per teacher
70/30 One language per teacher
50/50 Two teacher model
50/50 Two teacher
The goal is students becoming bilingual and BILITERATE
․ㅡㄹNanish English


## Sample Schedules

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline  \& \multicolumn{16}{|c|}{Madison Elementary TwBI Program Madera Unified Shool District} \\
\hline \& Grado \& AM \& AM \& AM \& AM \& AM \& AM \& AM \& AM/PM \& PM \& PM \& PM \& PM \& PM \& PM \& PM \\
\hline \& TK \& 8:00-8:35 \& 8:35-9:05 \& \[
\begin{gathered}
9: 05-9: 20 \\
(9: 25-9: 40)
\end{gathered}
\] \& 9:20-9:45 \& 9:45-10:35 \& 10:35-11:15 \& 11:20-11:55 \& 11:55-12:55 \& 12:55-1:15 \& 1:15-1:45 \& 1:45-2:00 \& 2:00-2:15 \& 2:15-2:30 \& 2:30-2:45 \& :45 Dism \\
\hline \& 90/10 \& Apertura, Calendario
Estrellitas \& Lectura 1 \& Recreo
(KB, KC)
Lectura
Guiada) \& Lectura en Voz Alta \& Arte de Lenguage, Proyectos (Lectura Guiada) \& Almuerzo \& AELD \& Matemáticas \& Lectura 1 Cont \& Centros
Universales \& Recreo \& Lectura en voz alta \& Moviemeinto \& Limpieza y
Despedida \& \\
\hline \multirow[b]{5}{*}{\begin{tabular}{l}
8:00-2:45
lunes, martes, viernes \\
8:00-1:30 Salida temprana: martes y jueves
\end{tabular}} \& Grado \& AM \& AM \& AM \& AM \& AM \& AM \& AM \& AM/PM \& PM \& PM \& PM \& PM \& PM \& PM \& PM \\
\hline \& Kinder \& 8:00-8:35 \& 8:35-9:05 \& \[
\begin{gathered}
9: 05-9: 20 \\
(9: 25-9: 40) \\
\hline
\end{gathered}
\] \& 9:20-9:45 \& 9:45-10:35 \& 10:35-11:15 \& 11:20-11:55 \& 11:55-12:55 \& 12:55-1:15 \& 1:15-1:45 \& 1:45-2:00 \& 2:00-2:15 \& 2:15-2:30 \& 2:30-2:45 \& 2:45 Dismissal \\
\hline \& 90/10 \& Apertura, Calendario
Estrellitas \& Lectura 1 \& Recreo
(KB, KC)
Lectura
Guiada) \& Lectura on
Voz Alta \& Arte de Lenguage, Proyectos (Lectura Guiada) \& Almuerzo \& AELD \& Matemáticas \& Lectura 1 Cont. \& Centros
Universales \& Recreo \& Lectura en voz alta \& Moviemeinto \& Limpieza y
Despedida \& \\
\hline \& Grado \& AM \& AM \& AM \& AM \& AM \& AM/PM \& PM \& PM \& PM \& PM \& PM \& \& \& \& \\
\hline \& Primero \& 8:00-8:20 \& 8:20-9:25 \& 9:25-9:40 \& 9:40-10:15 \& 10:15:10:55 \& 10:55-:11:35 \& 11:35-12:00 \& 12:00-1:10 \& 1:10-1:25 \& 1:35-2:45 \& 2:45 Dismissal \& \& \& \& \\
\hline \multirow[t]{5}{*}{\begin{tabular}{l}
K-música 30min 1 er-2ndo 30 min . \\
1eroy 2 \\
Educación fisica \\
Biblioteca
\end{tabular}} \& 90/10 \& Apertura y
Fonética \& Artos de
Lenguages
lectura
guidada \& Recreo \& Matemáticas \& Matemáticas Calendario \& Almuerzo \& AELD \& Escritura \& Ortografia \& Educación
fisica \& Ciencias y estudios sociale \& \& \multirow[t]{2}{*}{specials?} \& \& \& \\
\hline \& Grade \& AM \& AM \& AM \& AM \& PM \& PM \& PM \& PM \& PM \& PM \& PM \& \& \& \& \\
\hline \& Segundo \& 8:00-9:25 \& 9:25-9:40 \& 9:40-11:15 \& 11:15-11:55 \& 11:55-12:45 \& 12:45-1:30 \& 1:15-1:30 \& 1:30-2:00 \& 2:00-2:25 \& 2:25-2:45 \& 2:45 Dismissal \& \& \& \& \\
\hline \& 80/10 \& Apertura,
calentamiento
Artes de
Lenguages-
Benchmark \& Recreo \& Matemáticas \& Almuerzo \& AELD \& Lectura en grupos
pequeños \& Escritura \& \[
\begin{aligned}
\& \text { Ciencias } \\
\& \text { Naturales. } \\
\& \text { Concias } \\
\& \text { Sociales. Arte }
\end{aligned}
\] \& Tiempo en la computadora \& \[
\begin{aligned}
\& \text { Educación } \\
\& \text { fisica }
\end{aligned}
\] \& \& specials? \& \& \& \\
\hline \& Grade \& AM \& AM \& AM \& AM \& PM \& PM \& PM \& PM \& PM \& \& \& \& \& \& \\
\hline \multirow[t]{6}{*}{Música 30 minutos} \& Tercero \& 8:00-9:25 \& 8:00-9:25 \& 9:45-10:00 \& 10-11:35am \& 11:35-12:15 \& 12:15-12:45 \& 12:45-2:15 \& 2:15-2:45 \& 2:45 Dismissal \& \& \& \& \& \& \\
\hline \& 70/30 \& Comionzo del
Dia
Artos de
Lenguaje en
Español \& \begin{tabular}{l} 
Artes de \\
Lenguaje en \\
Español \\
(Lectura \\
Guiada) \\
\hline
\end{tabular} \& Recreo \& Matemáticas \& Almuerzo \& Ciencias
Sociales Escritura \& English
Language
Arts/A-ELD \& Science/PE/ \& \& specials? \& \& \& \& \& \\
\hline \& Grade \& \multicolumn{2}{|l|}{\multirow[t]{2}{*}{AM 8:00-9:45}} \& AM \& AM \& AM \& PM \& PM \& PM \& PM \& PM \& \& \& \& \& \\
\hline \& \multirow[t]{3}{*}{Cuarto \({ }^{\text {Cr }}\)} \& \& \& 9:45-10:00 \& 10:00-10:30 \& 10:30-11:50 \& 11:50-12:30 \& 12:30-2:00 \& 2:00-2:45 \& Incorporated \& 2:45 Dismissal \& \& \& \& \& \\
\hline \& \& \multicolumn{2}{|l|}{\begin{tabular}{l}
Comienzo del Día \\
Artes de Lenguaje en spaño SLA
\end{tabular}} \& Recreo \& \[
\begin{aligned}
\& \text { Spanish } \\
\& \text { Writing } \\
\& \text { Social } \\
\& \text { studies }
\end{aligned}
\] \& Matemáticas \& Almuerzo \& English
Language
Arts \& \[
\begin{gathered}
\text { Science } \\
\text { (ENG)/ ELA } \\
\text { Writing (ENG) }
\end{gathered}
\] \& \[
\begin{aligned}
\& \text { Specials in } \\
\& \text { SEPSP } \\
\& \text { Music (SP) } \\
\& \text { OUSP (SP) }
\end{aligned}
\] \& \& \& \& \& \& \\
\hline \& \& \& \& AM \& \& AM \& \& \& \& \& \& \& \& \& \& \\
\hline \multirow{4}{*}{DRAFT} \& \multirow[t]{2}{*}{Quinto

50/50} \& \multicolumn{2}{|l|}{\multirow[t]{2}{*}{Comienzo del Día Artes de Lenguaje en ELA}} \& 10:05-10:20 \& 10:05-10:35 \& 10:35-11:30 \& 11:30-12:30 \& 12:30-1:10 \& 1:10-2:00 \& 2:00-2:45 \& Incorporated \& 2:45 Dismissal \& \& \& \& <br>
\hline \& \& \& \& Recreo \& Spanish
Writioy
Social

Studies (SP) \& Matemáticas \& ELA \& Almuerzo \& $\underset{\substack{\text { ELA Writing } \\ \text { (ENG) }}}{\text { ( }}$ \& $$
\begin{gathered}
\text { Science } \\
(\text { ENG) } \\
\text { Writing (ENG) }
\end{gathered}
$$ \& Specials in

SP
MESSP (SP)
Music (SP)
Other (SP) \& \& \& \& \& <br>
\hline \& Sexto \& \& \& (10:05-10:20 \& \& AM \& \& \& \& \& \& \& \& \& \& <br>
\hline \& \multirow[b]{2}{*}{50/50} \& \multicolumn{2}{|l|}{\multirow[t]{2}{*}{}} \& 10:05-10:20 \& 10:05-10:35 \& 10:35-11:30 \& 11:30-12:30 \& 12:55-2:00 \& 1:10-2:00 \& 2:00-2:45 \& Incorporated Specials in \& 2:45 Dismissal \& \& \& \& <br>
\hline \multirow[t]{2}{*}{DRAFT} \& \& \& \& Recreo \& Spanish
Writing/
Science \& Matemáticas \& ELA \& Almuerzo \& $\underset{\substack{\text { ELA Writing } \\ \text { (ENG }}}{ }$ \& Science (ENG)/ ELA Writing (ENG) \&  \& \& \& \& \& <br>
\hline \& \multicolumn{3}{|l|}{School Schedule Spanish Instruction English Instruction} \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline
\end{tabular}

## Middle School DLI Program Design - Tucson USD

| Student Profile <br> Dual Language <br> Immersion Program | 6th | 7th | 8th |
| :---: | :---: | :---: | :---: |
| Spanish and English <br> speakers in the DLI <br> program for 5 years+ | Spanish Language Arts <br> (two semesters) | Spanish Language Arts <br> (two semesters) | Spanish Language Arts <br> (two semesters) |
| Spanish Speakers not <br> from DLI program <br> (literate and assessed <br> by the school with <br> grade level | Spanish Content <br> Courses to include: <br> Spanish Social Studies <br> and/or Spanish Science <br> Spanish Math (if <br> proficiencies in Spanish | Spanish Content <br> Courses to include: <br> Spanish Social Studies <br> and/or Spanish Science <br> Spanish Math (if <br> Staffing is available) | Spanis) |
| Spanish Social Studies <br> and/or Spanish Science <br> Spanish Math (if <br> staffing is available) |  |  |  |

## High School School DLI Program Options- TUSD

| Student Profile DLI Students | $9^{\text {th }}$ Grade | $10^{\text {th }}$ Grade | 11 ${ }^{\text {th }}$ Grade | $12^{\text {th }}$ Grade |
| :---: | :---: | :---: | :---: | :---: |
| Ongoing TWDL and Native SpanishSpeakers who pass placement test (Advanced) <br> Additional Courses in Spanish may be added | Spanish AP Language <br> Meet requisites for $A Z$ Seal of Biliteracy | Spanish AP Literature | Spanish for Special Purposes - <br> Capstone Course <br> Internships <br> Concurrent IHE Coursework 3rd Language I | Spanish for Special Purposes- <br> Capstone Course <br> Internships <br> Concurrent IHE Coursework <br> 3rd Language II |
| Ongoing TWDL and Native SpanishSpeakers who do not pass placement test (Intermediate and Below) <br> Additional Courses in Spanish may be added | Spanish 4th year | Spanish AP <br> Language <br> Meet requisites for AZ Seal of Biliteracy | Spanish AP Literature or Spanish for Special Purposes - <br> Capstone Course <br> Internships <br> Concurrent IHE Coursework 3rd Language I | Spanish for Special Purposes- <br> Capstone Course <br> Internships <br> Concurrent IHE Coursework <br> 3rd Language II |

## High School School DLI Program Options- APS

| Student Profile DLI Students | $9^{\text {th }}$ Grade | 10 ${ }^{\text {th }}$ Grade | $11^{\text {th }}$ Grade | 12 ${ }^{\text {th }}$ Grade |
| :---: | :---: | :---: | :---: | :---: |
| Ongoing TWDL and Native Spanish- | Spanish 4th year | Spanish AP Language | Spanish AP Literature |  |
| Additional <br> Coursework in Spanish | Intensified Biology | Intensified Chemistry |  |  |
| Options for Task Force to Consider |  | What year do APS students meet the requisites for the VA <br> State Seal of Biliteracy? | * Spanish for Special PurposesCapstone Course <br> * Internships <br> * Concurrent DE (Dual Enrollment) Coursework <br> * 3rd Language yr 1 | * Spanish for Special <br> Purposes- Capstone Course <br> * Internships <br> * Concurrent DE (Dual Enrollment) Coursework <br> * 3rd Language yr 2 |

## Enrollment Policies for the DLI Program

Elementary Enrollment

Siblings
New Students
Point of Entry
Students with IEPs
Late Enrollees

## Secondary Enrollment

Continuance in the program for DLI students Incorporating New Students into the Program

Newcomers with Target Language Literacy
Program Pathway 9th-12th Grade

## Moving to Full Immersion



## Next Meetings - Virtual???

## September 20, 2021 \#4

3:30-5:30 pm

September 21, 2021 \# 5
3:30-5:30 pm

