

Dual Language Proposal October 24, 2023

Nicole Doherty, Executive Director of Teaching and Learning Wendy Perron, Executive Director of English Learner Instruction

Introducing Dual Language Immersion in Manchester



Dual Language Programs will help MSD realize the vision we collectively hold for students.



Ongoing Consultation





Taju Educational Solutions

Alexandra Guilamo, Chief Equity & Achievement Officer

Alexandra Güílamo has spent more than twenty years serving a wide range of language learner programs.

Alexandra is a former teacher, academic coach, elementary school principal, and district-level director in highly diverse urban and suburban school districts. She is one of the leading dual-language experts, an author, and keynote speaker, and the Chief Equity & Achievement Officer at TaJu Educational Solutions

Centering students & data to help with decision making





- Two-Way Immersion programs center both emergent bilinguals (EL students) and native English speakers as the intended beneficiaries.
- Spanish speakers are the second largest language group
- Research shows that two-way immersion programs are the most effective of all dual language program models.



What the research says....

- Students who participate in dual language programs, especially emerging bilingual students, attain greater academic success (Thomas & Collier, 2009).
- Students who participate in dual language programs outperform their non-immersion, monolingual peers, on academic achievement tests in English (Turnball, Hart & Lapkin, 2000).
- There are many benefits to growing a bilingual brain.



Brain Benefits of bilingualis

Blingual people have sharper cognitive skills. Blingual people can easily sort puzzles will keeping the brain persistently alert and active speed and success. even when only one language is used.



Blingual adults with Alzherner's bike twice as long to develop symptoms as their monolingual counterparts.

The mean age for the first signs of dementia in monolingual adults is 71.4 and for bilingual it is 75.5.



Diffequals are skilled at awatching between two systems, writing and structure.

The switching between two different structures makes. them-good restitucions.

concentration on their assignments han their monolingual counterparts.

Blinguils are more skifful at focusing on relevant information and removing the entitivist over.

Grey matter is responsible for processing language, storing memory and dictating Milerton sport.

Blingual individuals have denser grey metter compared to monolingual

Learning a foreign language involves mensirong rules and vocabulary, which strengthers the mental muscle.

This mental exercise improves overall memory, making the bilinguals better at remembering lists and sequences.



Ellingual speakers tand to make more reservable decisions.

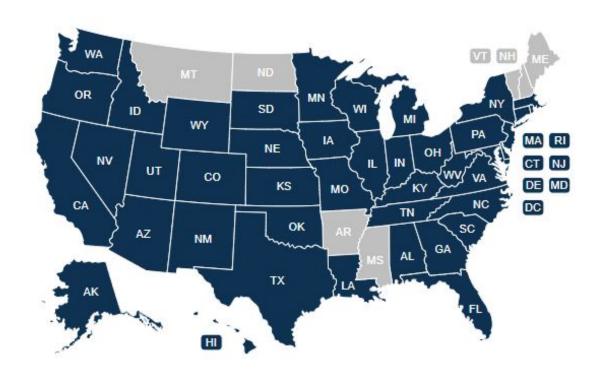
Bilinguals are more cartain of their choices after thinking them over it their second language

MORE AWARENESS OF LANGUAGE

Learning a second language focuses on grammer and sentence structure, making a bringual speaker more aware of language ownall

Learning Novembra language makes bilingual speakers more effective correspondators, editors, and writers.

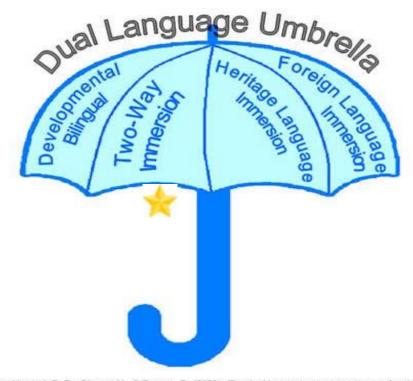
Dual Language programs are expanding across



43 States offer Dual
Language
Programs



Dual Language Program Umbrella





Source: Howard, E. R., Olague, N., & Rogers, D. (2003). The dual language program planner: A guide for designing and implementing dual language programs (p. 3). Washington, DC and Santa Cruz, CA: Center for Research on Education, Diversity & Excellence.

Proposed Model for Manchester



Program Model:	Two-Way Immersion
----------------	-------------------

Language(s) of Instruction Spanish & English

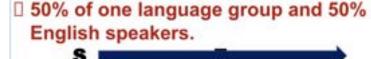
Instructional Language Model: 90:10 OR 80:20

Student Population:

50% from Spanish speaking homes 50% from **English speaking homes**

OR

 $\frac{1}{3} - \frac{2}{3} \text{ mix}$





Review of Dual Language Progress

MSD Receives Dual Language Grant from NHED

MSD Receives \$250k Innovation Schools grant to support exploration and implementation of a Dual Language program in Manchester.

Exploratory Phase Begins

Spring 2023

A district committee is convened. The Committee conducts visits to DL programs in Massachusetts & attends national DL Conference.

MSD Hosts 1st Community Forum

MSD hosts community information sessions to gauge interest.

Dual Language Workshop SessionsCore team works with

consultant to development and implement plan.

October 2023

November 2023

February 2023

BOSC Votes to Approve DL Grant & Program Exploration

February

MSD Board of School Committee votes to accept the NHED grant and grants MSD Administrators approval to begin exploration and planning of DL program.

MSD Hires TaJu Educational Solutions

Summer 2023

MSD Hires consultant to help guide district committee through feasibility studies and implementation plan.

Seek Board Commitment

provided update & proposal to BOSC. With BOSC approval, the DL Committee will move forward with implementation plan for fall 2024.

MSD Administration



Next Steps

November 2023 - March 2024

- Ongoing professional development for DL Team
- Purchase/Adopt
 Curriculum & Assessment
 materials
- Curriculum mapping
- Ongoing parent information sessions & orientations
- Teacher recruitment
- Create Budget

April 2024 - June 2024

- Continue professional development and teacher training
- Create program evaluation
- Create student recruitment plan
- Develop enrollment procedures
- Develop Dual Language Hand Book

July 2024 - August 2024

- Continue professional development for teachers
- Family and community participation
- Prepare for opening
- Provide collaborative planning time
- Language equity
- Scheduling and language allocation
- Assessments

Estimated Budget

Item	Estimated Budget
Staff (additional support)	\$10,000.00
Instructional Supplies	\$10,000.00
Professional Development	\$10,000.00
Spanish Curriculum	\$7,500.00
English Curriculum	\$7,500.00
Assessments	\$5,000.00
Publications	\$2,500.00
Other (transportation)	\$10,000.00

Estimated Total: \$62,500 Each Year

Year 1 implementation costs will be offset by the grant.



Commitment to the Program

- Two-way Spanish/English Immersion Dual Language Program
- Beginning fall of 2024 with 2 Kindergarten classrooms @ Bakersville Elementary.
- Each year a grade will be added.
- A six-year commitment to the DL program is designed to ensure that students have enough time and exposure to truly become proficient in both languages.
- Start-up curriculum costs will be covered by the grant during initial implementation.
- Additional costs averaging \$62,500 a year will be added to the general fund budget proposal and aligned with district's curriculum renewal cycle.



District Dual Language Team

Kate DiBenedetto, Principal, Bakersville Kelly Espinola, Principal, Southside Gabriella Zaki, EL Teacher Amy Gerow, EL Teacher Judy Lamont, EL Teacher Juliette Pech, EL Teacher Samantha Goldsmith, EL Teacher Amadou Hamady, EL Social Worker Lisa DeLacey, Elementary Curriculum Director Nicole Doherty, Executive Director of Teaching & Learning Wendy Perron, Executive Director of English Learner Instruction Nicole Leapley, Board of School Committee Member

Jason Bonilla, Board of School Committee Member





Quote and Questions

"Learning a second language is not only about being bilingual, it opens doors to new opportunities and enhances the chances for student success that can have a lasting impact on their lives."

-unknown

