Milton Public Schools Grade One Programs Information Night March 13, 2024


## Agenda

- Welcome
- Grade One Programs
- English Innovation Pathway Program
- French Immersion Program
- Assignment Plan
- Lottery
- Timeline/Next Steps
- Questions



## Grade One Programs

The English Innovation Pathway (with STEM \& Spanish) and French Immersion programs provide content instruction to meet the Learning Standards set forth by the MA DESE Curriculum Frameworks in the following areas:
-Language Arts and Literacy

- Mathematics
- Science, Technology/Engineering
- History and Social Science
- World Languages
-The Arts
- Comprehensive Health (Phys. Ed.)



## Common Curriculum and Assessments: English and French



Into Math is our new Math Curriculum. First grade students from both the French Immersion program and the English Innovation Pathway Program use math journals in Both French and English.

## English Innovation Pathway with STEM and Spanish Program

## English Innovation Pathway: STEM

Exciting News! We are updating our STEM curriculum. We expect some variety as we roll out the new STEM modules. Starting in the 24-25 school year, we will be implementing Project Lead the Way in Grades 1 through 5.


## English Innovation Pathway: STEM Enrichment - First Grade

## Project Lead the Way - Launch Curriculum Light and Sound Animated Storytelling

- Includes two modules, one engineering module and one computer science module
- Students investigate the properties of light and sound and design a device to communicate across a distance.
- Through hands-on activities both with and without a computer, students explore the sequential nature of computer programming.



# English Innovation Pathway: STEM Enrichment - Second Grade 

## Project Lead the Way - Launch Curriculum

 Materials Science: Properties of Matter Grids and Games- Includes two modules, one engineering module and one computer science module
- Students investigate different materials and use their knowledge to design a prototype to keep an ice pop cold.
- Through hands-on activities both with and without a computer, students continue to explore the sequential nature of computer programming.



# English Innovation Pathway: STEM Enrichment - Third Grade 

## Project Lead the Way - Launch Curriculum Stability in Motion and Programming Patterns

- Includes two modules, one engineering module and one computer science module
- Students follow the design process to sketch, build, test, and reflect on a compound machine to rescue a trapped zoo animal.
- Through hands-on activities both with and without a computer, students use what they learned about coding to create their own interactive stories.



## English Innovation Pathway: STEM Enrichment-Fourth Grade

Project Lead the Way - Launch Curriculum

- Includes one engineering module, one biomedical module and one computer science module
- Students explore topics such as energy, light and sound, motion and stability and gravity
- Design problems encourage collaboration, analysis, problem solving, and computational thinking



## English Innovation Pathway: STEM Enrichment - Fifth Grade

## Project Lead the Way-Launch Curriculum

- Includes one robotics module and one engineering module.
- Students explore mechanical design and computer programming to design robots and automatic guided vehicles
- Students investigate different materials and take on the role of mechanical engineers to research and test the mechanical properties of items.



## English Innovation Pathway: Spanish

## Content-based Instruction in Spanish

- Language Arts (reading, writing, listening, speaking, language)- Using IXL ( Grade 4-5)-( Grammar and Vocab), Rockalingua.
- Math (numbers, counting, colors, shapes, patterns, place value)
- Science (calendar, seasons, weather, comparisons, nature, senses)
- Social Studies (Hispanic cultures and traditions)



## English Innovation Pathway: Spanish

- Grades 1-2:

Students receive one 30-minute period of Spanish instruction per week.

- Grades 3-5:

Students receive two 45-minute periods of Spanish instruction per week.

## Watch Spanish in Action

## Spanish: Grades 1-12

- Students who have successfully completed all five years at the elementary level are placed in Spanish B At Pierce Middle School. This will depend on teacher recommendation.

By the end of $8^{\text {th }}$ grade, students will have completed the equivalent of Spanish 1 or 2 for an entry into Spanish 2 or 3 at the High School.


## French Immersion Program

## French Immersion

- An Instructional model where the general school curriculum is taught through the medium of a target language; French.
- The program continues with advanced instruction through Middle School and High School.
- The Elementary French Immersion Program is a commitment. Students who come in after Grade 1 will need a placement test to determine entry if space is available.



## French Immersion

Grades 1-2: All subjects are taught in French except for Art, Music, Physical Education, and Educational Technology which are taught by specialists in English.

Grades 3-4: 50\% of the curriculum is taught in French (FLA, Social Studies, Science) and 50\% is taught in English (ELA, Math)

Grade 5: 30\% of the curriculum is taught in French (FLA, Social Studies) and 70\% is taught in English (Math, ELA , Science).


## French Immersion: <br> Grade 3 Transition to Bilingual Education

- Formal English instruction is introduced in Grade 3. Skills in reading and Phonics transfer from French to English. Learning languages has shown that it helps Strengthen literacy skills as well as cognitive and metacognitive development.
- Students will typically Learn to read fluently in English with formal and targeted English instruction with the transfer of linguistic skills from French to English.


## French Immersion: Process

- During the first month, the teacher addresses the class in French and students respond in English (Input vs Output).
- Classroom instruction is in French unless safety concerns require the teacher to speak in English.
- In a matter of weeks, students will increasingly participate in French.
- Starting in October/November students transition to speaking in French only.



## French Immersion: At home

- Parents/guardians may not always understand the material used in class. Students know what to do and if not teachers are always available to answer questions the next day. Math HW goes home in English for parent support if/when needed.
- Parents/guardians are encouraged to read stories in any language at home. Or maybe have your students read in French to you and explain the story to you... they love doing that.
- Here is a Sample Newsletter that goes home

Home Communication-Newsletter

- At Home we have additional resources for students to use if they want to Resources


## lalilぁ

Lalilo is an online platform where students can work on adaptive exercises in phonics, word recognition, and comprehension in French

Students journey through different worlds, collecting badges and unlocking stories. The vocabulary-rich stories teach students about nature and animals and other " mondes" (Worlds)in engaging and fun ways.

In Lalilo teachers can track whole class and individual progress of students. They can also assign specific lessons to students.

## Idapel and GB+

For French Immersion Grades 1-2 we use an Early literacy screener IDAPEL. IDAPEL is a series of French-language formative measures designed to assess the early literacy skills of students learning to read in French in grades K through 5.

Grades 1-5 are assessed for Reading and Reading
Comprehension through GB+ which is used to monitor student growth and progress through Formative assessment which will inform teaching and learning

## Inside the Classroom

 French Language ArtsReading Grade 5- FLA
Grade 4 Grammar/ Reading-ZigZag
Grade 4 Reading/ ZigZag
Grade 4 Small group ZigZag Grade 1 Reading
Grade 1 "Pierre et le Loup" Grade 1 Phonics
Grade 1 Small Group
Grade 1 small group phonics
Grade 2 Small group Reading
Small group writing lesson

## Inside the classroom

What it looks and sounds like: Science, Math and Social Studies
Science in Grade 2 Science in Grade 2 Science in Grade 3
Science in Grade 4
Grade 4 Animal research Presentations
Grade 3 Social Studies small Group
Grade 3 Social Studies Whole class
Grade 5 Social Studies
Grade 5 Social studies
Math In Grade 2
Math in Grade 2
Math in Grade 2

## Practicing Oral Expression

Play in Grade 1
Play in Grade 1
Grade 1 Small Group Sounds/ Phonics
Grade 1 Vocabulary lesson
Grade 1 Phonics
Grade 1 Small Group reading
Grade 2 Reading Comprehension-Gafi
Grade 2 Small Group Phonics
Grade 2 small Group
Grade 2 Small group Phonics
Grade 2 Independent reading in small groups

# French Immersion Grade 5 and beyond 

Pierce Middle School:
Students in grades 6-7-8 continue their Immersion track. They take 2 classes in French:

- French Immersion Language Arts

French Immersion Humanities

## French Immersion: Grade 8 and Beyond

- In High School students continue their French Immersion track in French Immersion 4 CP or honors. They can take a Preparatory class for the DELF exam and get a Diploma if they pass the exam at the French Cultural Center in Boston. This is an official qualification awarded by the French Ministry of Education to certify the competency of candidates from outside France in the French language. These certificates are valid for life.
- This year and last we have partnered with The French Cultural Center in Boston and the French COnsulate and the Consul General and his team to bring french universities,Sciences Po Paris, University Paris Saclay, Sorbonne and Universite Paris Sciences et lettres to Milton to present to our students a pathway to higher education in France.


## Special Education

- As with all students, special education services are based on the needs of each student, regardless of participation in either program.
- All students have the same rights to a special education evaluation.
- Special Education services focus on disability remediation needed for students to derive educational benefit.



## Special Education

- All students who qualify for special education services must be found eligible through the Team Process.
- The Team creates the Individualized Education Program (IEP).


## Special Education

## Continuum of Services:

- Co-taught strand for students with language-based learning deficits
- STEP - Therapeutic/behavioral support program
- Collaborative Classrooms: K-5 classrooms for children with moderate needs across cognition and communication with special ed and general ed teachers
- Language-Based Classrooms: K-5 classrooms for children with Neurodiverse and/or Specific Learning Disabilities
- NECC (New England Center for Children) and Partners classrooms
- Direct and related services
- Push in and pull out services via the learning center model


## Grade One Assignment Plan

Kindergarten families select one of two programs:

1) English Innovation Pathway Program, which includes Spanish instruction and STEM enrichment
2) French Immersion Program

Selection forms due March 22


## Grade One Assignment Plan

- Each Elementary school will have a minimum of two English Innovation Pathway classes.
- French Immersion classes will be determined equitably across the Elementary Schools, given the constraints of the number of classrooms available, enrollment numbers, and funding.
- If enrollment numbers require that an additional Grade 1 section is needed, the Superintendent will determine whether that section will be English or French and in which school the section will be located based on the needs and resources of the district.
www.miltonps.org (MPS Policy-JGA)


## Grade One Assignment Plan

- The Superintendent will create additional sections based on the needs of the district.
- The Superintendent will determine class size for English Innovation Pathway and French Immersion.
- English Innovation Pathway classes are typically smaller in the primary grades.


## Grade One Assignment Plan: Grade One Program Lotteries

- In the event that the demand for a program exceeds the number of available seats, the Superintendent will assign students based on the lottery results.
- If Grade One Program Lotteries are required, they will take place the week of March 27.


## Grade One Program Lotteries

- Students who have selected French Immersion will be assigned to open seats in their home school according to their lottery order number until all seats are filled.
- All students assigned to English Innovation Pathway will receive priority placement in their home school.
- A waitlist for each home school will be established based on lottery order.


## French Immersion Lottery

- If a seat in French Immersion opens up in the home school, the next student on the waitlist will be offered the seat.
- There will be a district-wide lottery for Kindergarten students (attending the MPS as of March $1^{\text {st }}$ ) who have been waitlisted at their home school and would voluntarily leave their home school for available French Immersion seats at another school.
- Students who opt to change schools remain on the waitlist for their home school.


## French Immersion Lottery

- Parents/guardians who choose French Immersion relinquish their child's seat in the English Innovation Pathway program in their home school. Parents/guardians should not choose French Immersion merely to "hold a place" in the program.
- If seats still exist at one or more schools at the end of June, there will be a school-based lottery for Kindergarten students who began attending the MPS after March $1^{\text {st }}$ through the end of the school year.
- If seats still exist in August, there will be a school-based lottery for students new to the MPS in Grade One.


## French Immersion Lottery

- Twins/Triplets are treated as one entry in all lotteries.
- Students who opt to change schools will be provided with free transportation.
- Students who opt to change schools give up their seat in the English Innovation Pathway at their home school.


## Timeline/Next Steps

- Grade One Information Night - Wednesday, March 13 at 6:30 PM at Milton High School in auditorium
- Grade One Program Selection Forms distributed electronically to families - Thursday, March 14.
- Grade One Program Selection Forms submitted electronically - Friday, March 22 by 3:30 PM.
- School-based and District-wide lotteries for French Immersion (if necessary) - Week of March 25
- Program assignments communicated to families - Week of April 8


## Timeline/Next Steps

- If French seats are still available, a lottery for students who entered MPS after March 1 but before June 30 will take place after July 15, 2024.
- If French seats are still available, a lottery for students new to MPS after June 30 will take place August 2024.
- Teacher assignments are communicated to families in late August 2024.
- There will be no entry into French Immersion after the 10th day of school.



## Still Wondering about What to Select?

You know your child better than anyone.

- You know what is important to you and your family.
- All students, regardless of program, can acquire a second language by the end of high school.



## Questions



