



State of the District Elementary

**Presentation to the Board of Education
October 29, 2025**



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ELEMENTARY DATA

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Math and Reading Overall Proficiency District vs. New York State

	Math Overall Proficiency	Reading Overall Proficiency
New York State	47%	50%
Levittown	64%	67%





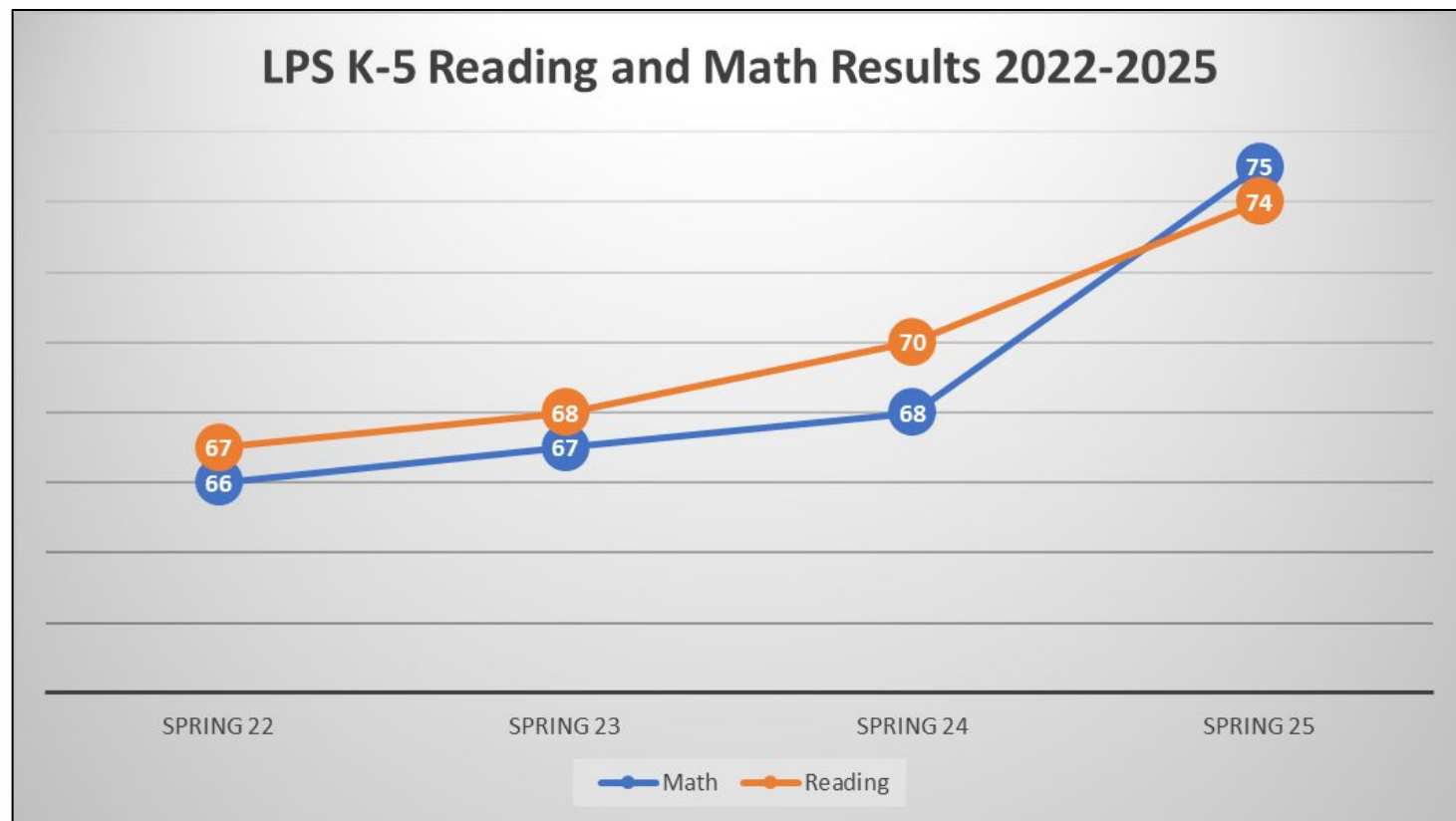
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I-Ready does not
suggest using
proficiency data for
cohort analysis

Grade Level	Spring 2022 <i>Above or at Grade Level</i>	Spring 2023 <i>Above or at Grade Level</i>	Spring 2024 <i>Above or at Grade Level</i>	Spring 2025 <i>Above or at Grade Level</i>
K	78%	78%	81%	85%
1	65%	61%	64%	78%
2	59%	68%	62%	76%
3	65%	62%	67%	70%
4	66%	70%	67%	72%
5	65%	65%	65%	69%
Overall	66%	67%	68%	75%

Grade Level	Spring 2022 <i>Above or at Grade Level</i>	Spring 2023 <i>Above or at Grade Level</i>	Spring 2024 <i>Above or at Grade Level</i>	Spring 2025 <i>Above or at Grade Level</i>
K	84%	87%	90%	93%
1	67%	72%	74%	79%
2	66%	71%	72%	75%
3	75%	73%	76%	79%
4	57%	51%	52%	61%
5	53%	53%	54%	56%
K-2 Average	72%	77%	79%	82%
K-5 Average	67%	68%	70%	74%

LPS K-5 Reading and Math Results 2022-2025



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A Look at Student Growth Data

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How Did Students Across the District Grow From Fall to Spring?

Comparison of Median Student Performance and Median Percent of Typical Growth

Growth

Median percent of typical growth achieved, differentiated by fall placement levels



Performance

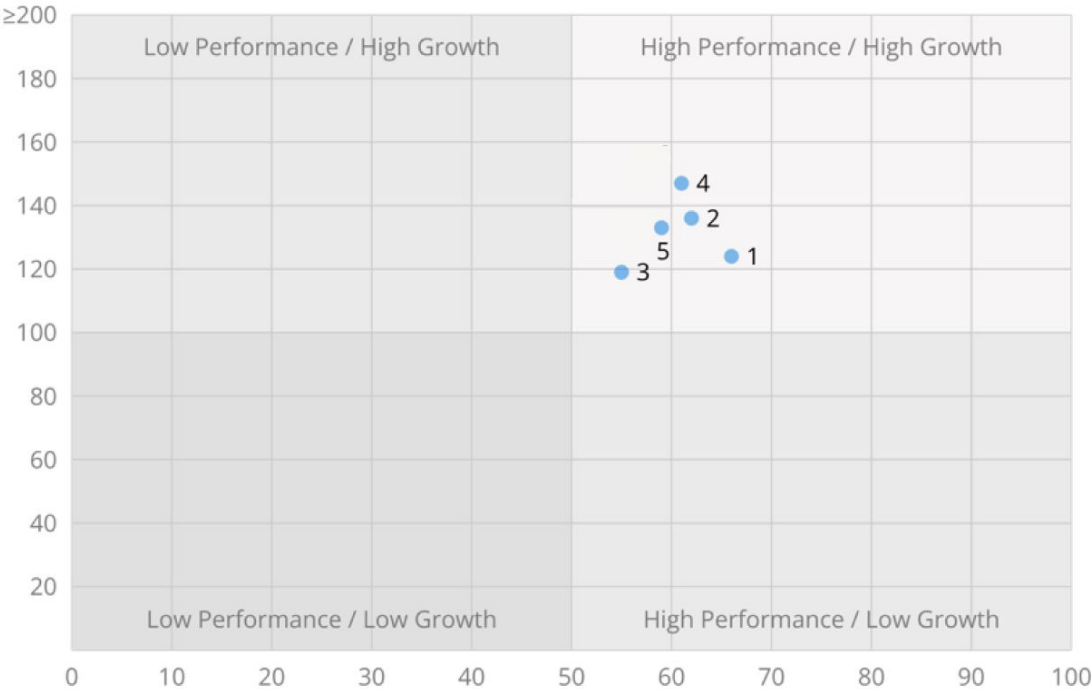
Median student performance relative to 22-23 National Norms
(50th percentile is the national median)

How Did Students Across the District Grow From Fall to Spring?

Comparison of Median Student Performance and Median Percent of Typical Growth

Growth

Median percent of typical growth achieved, differentiated by fall placement levels



Performance

Median student performance relative to 22-23 National Norms
(50th percentile is the national median)

Contributing Factors to Increased Proficiency

1. Stronger literacy programs (*Into Reading, Foundations, Heggerty, Geodes, Morpheme Magic*)
2. Instructional coaches supporting teachers and new initiatives
3. Ongoing professional development aligned to district goals
4. Individual data meetings focused on student progress and instructional planning
5. Collaboration between building principals, directors, and central office administration on building data
6. Consistent curriculum and instructional practices district-wide



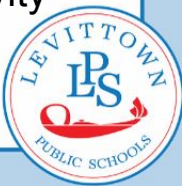
Additional Initiatives Supported By Instructional Coaches

- **Nassau BOCES Social Studies Curriculum (K–2)**
→ Introduction of early civic, community, and history content
- **Common Science Assessments (Grade 5)**
→ Aligned to NGSS; supports consistency and data-informed instruction
- **Districtwide Mandated Writing Pieces**
→ Common writing tasks with scoring calibration and PD support
- **Interactive Read Alouds (Grades 4–5)**
→ Builds vocabulary, comprehension, and literary discussion skills



Additional Initiatives Supported By Instructional Coaches

- **#BookLoveTime**
→ *Protected time to read* promotes reading choice, engagement, & independent reading routines
- **Classroom Libraries**
→ Focus on developing Grade 2 classroom libraries while continuing to enhance those in Grades 3-5
- **Restructured Professional Development Hours**
→ Greater focus on professional development needs for elementary staff
- **MagicSchool AI for Teachers**
→ AI-powered planning and instructional support tool to enhance efficiency and creativity





Magic School AI



PHASE 1 - Teacher Onboarding- 2025-2026

- Conduct comprehensive MagicSchool training sessions
- Introduce key platform features and classroom tools
- Provide hands-on workshops and practice opportunities with MagicSchool
- Establish a support system through a Teacher on Special Assignment (**TOSA**)

PHASE 2 - Student Onboarding - 2026-2027



Teacher On Special Assignment

- Serves as a dedicated on-site resource and mentor for teachers across all grade levels
- Bridges the gap between MagicSchool's technology and daily classroom practice
- Provides personalized coaching and troubleshooting tailored to teacher needs
- Facilitates professional development and training sessions
- Champions best practices and innovative uses of Magic School tools
- Gathers and shares teacher feedback to refine the rollout process



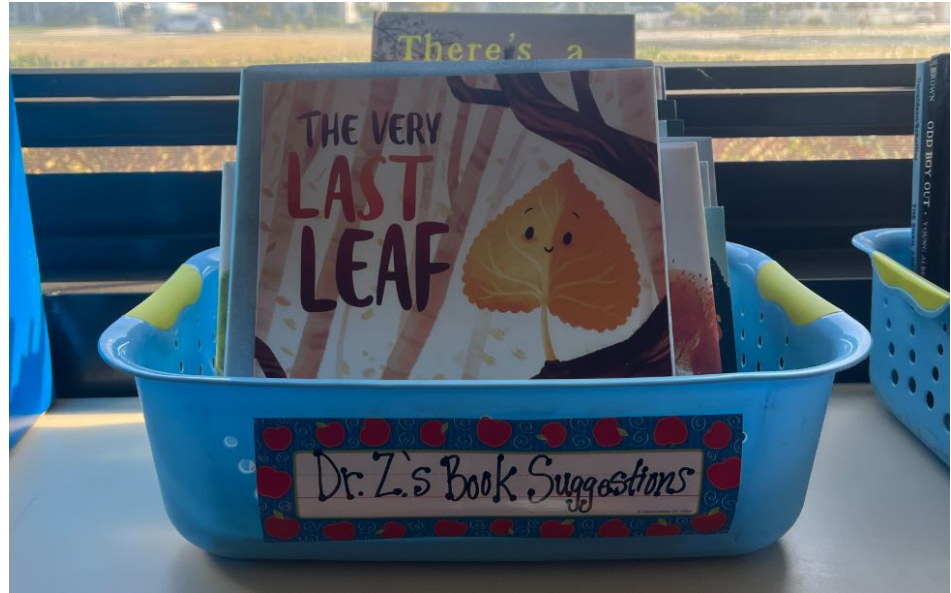


#BOOKLOVE

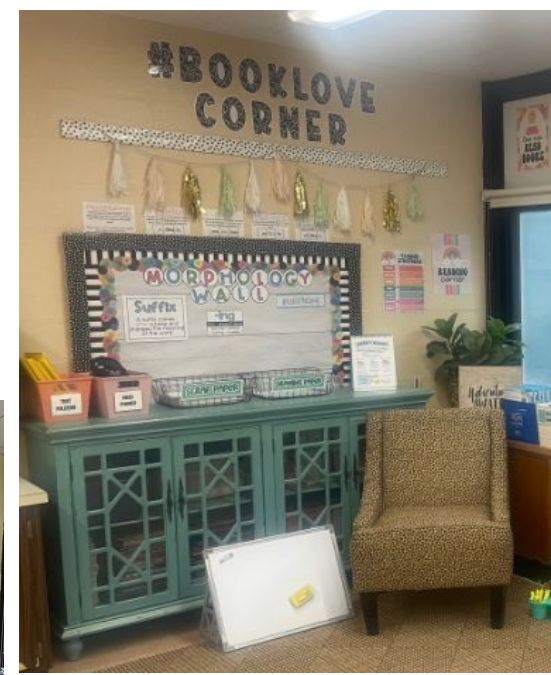
Classroom Libraries, School Libraries, & More







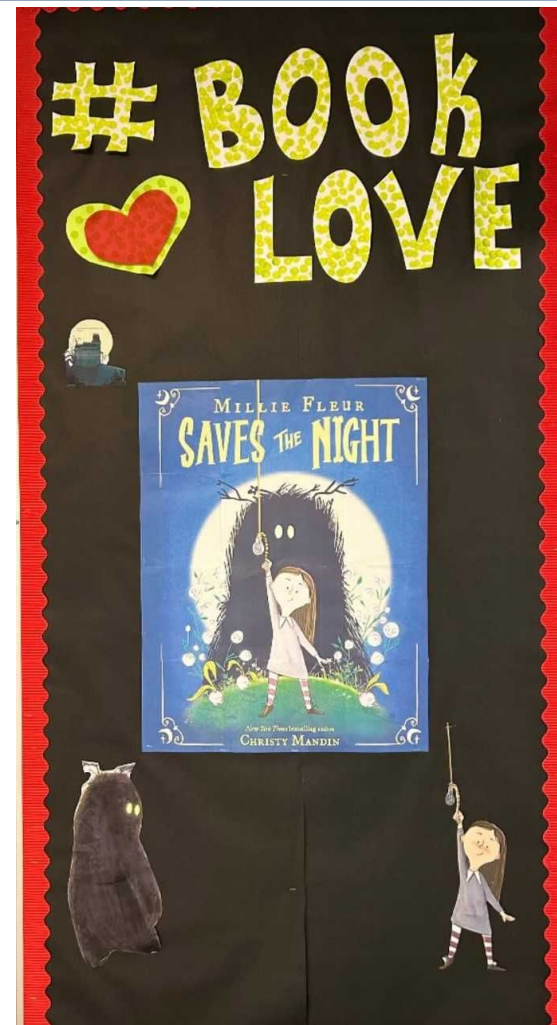
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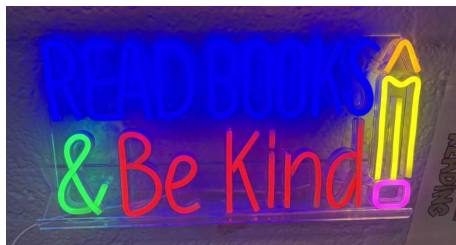
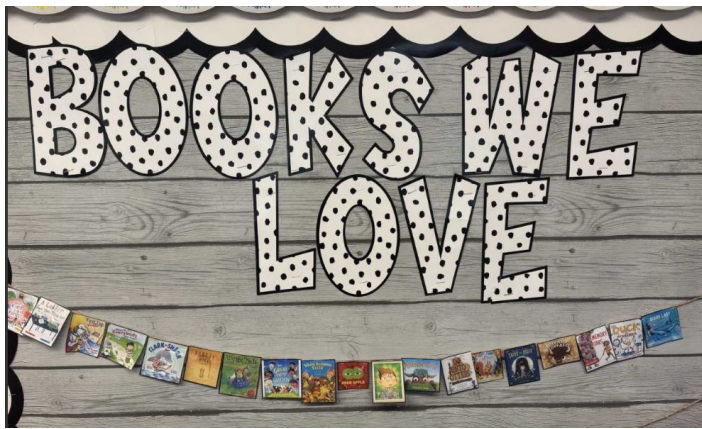


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Welcome to

CAREER EXPLORATION



Year 2



Changes Made in Year 2

- **Kindergarten:** Each career cluster now includes 3 jobs (previously 2)
- **1st Grade:** Added a 3rd cluster - Energy & Natural Resources
- **2nd Grade:** Added a 3rd cluster - Advanced Manufacturing
- **Grades 3-5:** Now explore 2 clusters (previously 3)
 - **1st Cluster:** Hands-on experience with 4 careers. Students will rotate through each role.
 - **2nd Cluster:** 10-week project-based unit:
 - Group research on a chosen career
 - Learn to use Google Slides
 - Build research and presentation skills



Expansion to Middle School

6th Grade



7th Grade



**HOSPITALITY
&
TOURISM**



**MANAGEMENT
&
ENTREPRENEURSHIP**



K



**PUBLIC SERVICE
& SAFETY**



**HEALTHCARE &
HUMAN SERVICES**

1



CONSTRUCTION



EDUCATION



**ENERGY
&
NATURAL RESOURCES**

2



AGRICULTURE



**SUPPLY CHAIN &
TRANSPORTATION**



**ADVANCED
MANUFACTURING**

3



**ARTS,
ENTERTAINMENT,
& DESIGN**



**HOSPITALITY
&
TOURISM**

4



**MARKETING
&
SALES**



**DIGITAL
TECHNOLOGY**

5



**FINANCIAL
SERVICES**



**MANAGEMENT
&
ENTREPRENEURSHIP**

Kindergarten

Public Service & Safety



Police Officer



Firefighter



Judge



Healthcare
& Human Services



Doctor



Occupational Therapist



Dentist

Grade 1

Architecture
and Construction



Electrician



Carpenter

Education



Teacher



School Psychologist



Energy and
Natural Resources



Geologist



**Conservation
Biologist**

Grade 2

Agriculture



Zoologist



Farmer

Supply Chain
and Transportation



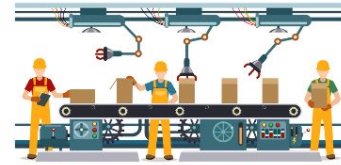
Logistics Coordinator



Inventory Manager



Advanced
Manufacturing



Assembly Line Worker



3D Printer

Grade 3



Arts, Entertainment,
and Design



Sculptor



Animator



Voice Actor



Video Game Designer



Hospitality, Events,
and Tourism



Travel Blogger



**Restaurant
Manager**



Food Stylist



Cruise Director

Grade 4



Marketing & Sales



**Market Research
Analyst**



**Sales
Representative**



PR Specialist



**Customer Service
Representative**



Digital Technology



**Cyber Security
Specialist**



**Mobile App
Developer**



**IT Support
Specialist**



**Social Media
Manager**

Grade 5



Financial Services



Accountant



Stockbroker



Bank Teller



Financial Planner



Management & Entrepreneurship



**HR
Manager**



**Project
Manager**



**Operations
Manager**



**Retail Store
Manager**

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LPS Professional Development Initiatives

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District Sponsored Catalog In-Service Credit

- Offering six different courses
- Credit range: 1–3 credits per course
- Instructors: Taught by in-district staff, including teachers and administrators
- Course topics aligned with district goals:
 - Artificial Intelligence
 - Writing
 - Differentiation
 - NYS Science Standards
 - #BookLove in secondary classrooms

****Enrollment (as of 10/27): 91 “seats” reserved**

LPS & Higher Education Partnerships Graduate Credit

1. **6 different certification or microcredential paths:**

● ***Molloy:***

- Supporting Students’ Mental Health Microcredential (9 credits)
- AI and Innovative Technology Microcredential (9 credits)
- **Enrollment (as of 10/27): 24teachers (Mental Health), 17 teachers (AI)**
- Second administrative cohort begins **Summer 2026**

● ***Adelphi:***

- Advanced Certificate in Literacy
- TESOL Advanced Certificate
- Advanced Certificate in Technology Education

2. **Course format:** On-site Levittown & virtual classes (hybrid)

3. **Pricing:** Reduced rates offered



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UNIVERSITY

ADELPHI
UNIVERSITY



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Questions?

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