

STATE OF THE DISTRICT Part 2 – K-8

Presentation to the Board of Education

November 20, 2024



How Do the District's Placements Compare to the Benchmarks?

Spring Placement Distribution for District and Benchmarks



	Math Overall Proficiency	Reading Overall Proficiency 48%	
New York State	45%		
Levittown	62%	63%	



Elementary Data





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

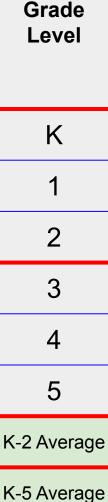
Grade Level	Spring 2022	Spring 2023	Spring 2024
	Above or at Grade Level	Above or at Grade Level	Above or at Grade Level
K	78%	78%	81%
1	65%	61%	64%
2	59%	68%	62%
3	65%	62%	67%
4	66%	70%	67%
5	65%	65%	65%
Overall	66%	67%	68%

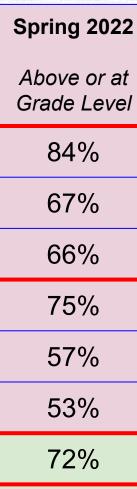




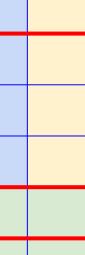
I-Ready does not suggest using proficiency data for

cohort analysis





67%



Spring 2023

Above or at

Grade Level

87%

72%

71%

73%

51%

53%

77%

68%



Spring 2024

Above or at

Grade Level

90%

74%

72%

76%

52%

54%

79%

70%







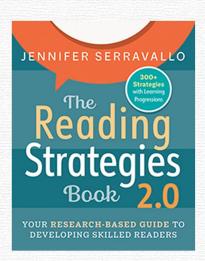
2024-2025 Elementary Reading and Mathematics Initiatives

- 1. Restructuring of grade-level data team meetings
- 2. Implementation of teacher/principal individual data meetings
- Collaborative data meetings with principals, curriculum directors, and the assistant superintendent for C&I to review building-wide benchmark data
- Addition of Morpheme Magic in Grades 4-5 to address morphology
- 5. Math professional learning workshop on strategies and small-group instruction in grades 3-5

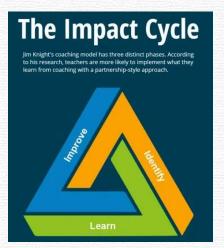


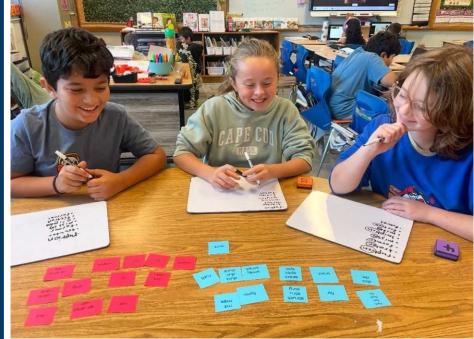
2024-2025 Elementary Reading and Mathematics Initiatives

- 1. Instructional coach training on the Impact Cycle
- 2. Elementary principal learning walks
- 3. Elementary Literacy Institute Reading Strategies 2.0







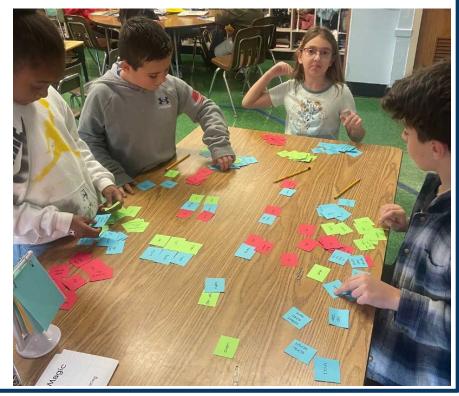














Middle School Overview







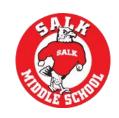
Both Salk Middle School and Wisdom Lane Middle School were ranked within the top 10% of all middle schools in New York State.



WISDOM LANE IS SPECIAL BECAUSE
THERE ARE MULTIPLE CLUBS SUCH AS ESPORTS, BOOK CLUB, AND MULTICULTURAL CLUBS. WE ALSO HAVE THE
WISDOM WACKY RELAY RACE THAT
EVERYONE CAN PARTICIPATE IN SO NO
ONE IS LEFT OUT.



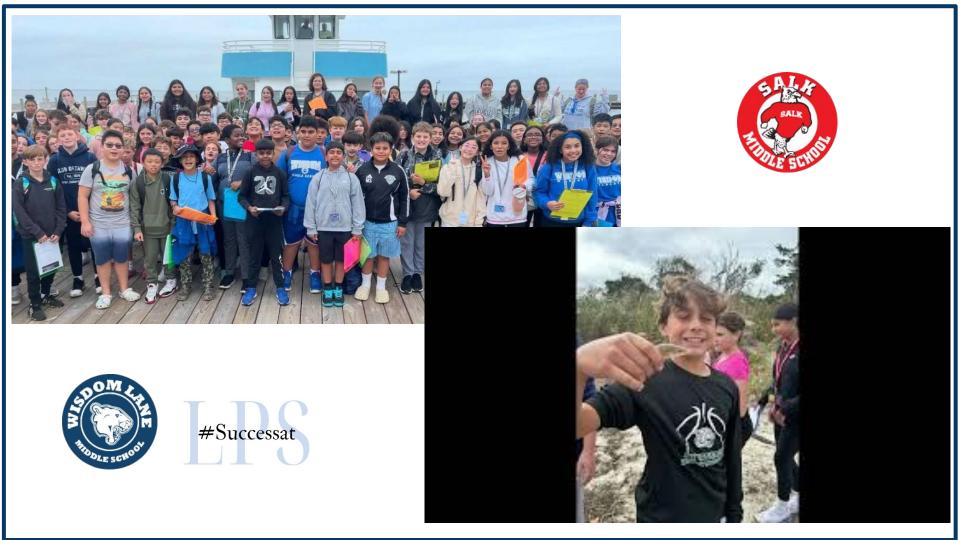




SALK IS SPECIAL BECAUSE THE SCHOOL AND STAFF GIVES YOU SO MANY OPPORTUNITIES TO GET INVOLVED IN SUCH THINGS LIKE SPORTS AND CLUBS WHICH ALLOWS YOU TO BE ABLE TO BE ACTIVE AND DO WHAT YOU LOVE WHILE ALSO MAKING FRIENDS AND WORKING TOGETHER WITH OTHER STUDENTS.

Aidan Mammen, Grade 8

Ariana Belin, Grade 6







Grade Level	Spring 2022	Spring 2023	Spring 2024	NYS 2024
	Above or at Grade Level			
6	64%	65%	60%	47%
7	50%	54%	56%	42%

*Grade 8 accelerated students do not participate in I-Ready benchmarking. As a result, this data is not directly comparable to other grade levels, making comprehensive analysis challenging. Among the students who were tested this year, 34% achieved proficiency, which aligns with the state's proficiency level.





Grade Level	Spring 2022	Spring 2023	Spring 2024	NYS 2024
	Above or at Grade-Level	Above or at Grade Level	Above or at Grade Level	Above or at Grade Level
6	54%	52%	48%	39%
7	56%	53%	58%	42%
8	65%	62%	53%	40%







Aidan Mammen, Grade 8



A Look at Student Growth Data



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

Comparison of Median Student Performance and Median Percent of Typical Growth

Performance



20 Law Par

Growth

Median percent of

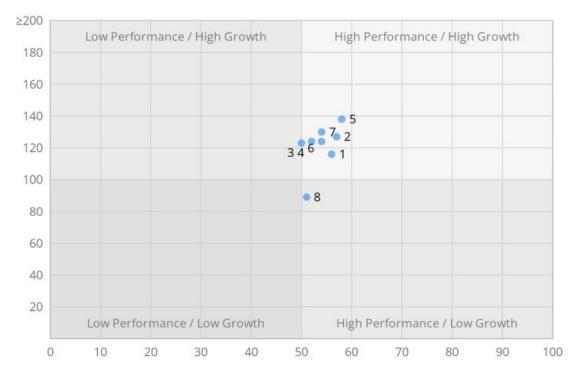
placement levels

typical growth achieved, differentiated by fall

Median student performance relative to historical 18-19 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 historical 18-19 norms (50th percentile is the national median)



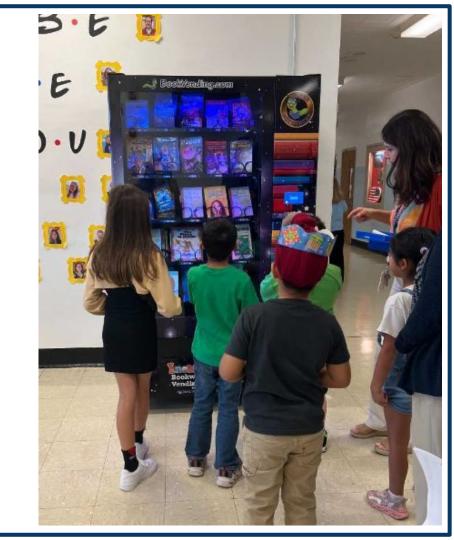
#BOOKLOVE K-8



























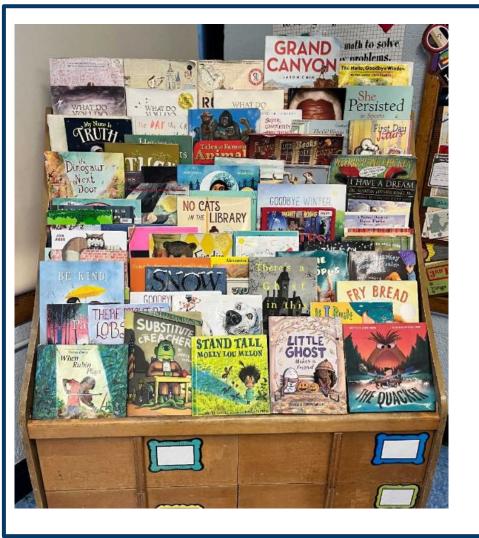






































Elementary Career Exploration

Welcome to











CAREER EXPLORATION COURSE





THE 14 NATIONAL CAREER CLUSTERS



Within each of these clusters, students will explore various jobs and careers.







GRADES K-2 STRUCTURE



INTRODUCTION TO THE CLUSTER TO CAREER #1
Read Aloud

Read Aloud Vocabulary

CENTER WORK
CAREER #1

Hands-on activity Listening Center Vocabulary Work Career "Handbook" CENTER WORK

Hands-on activity Listening Center Vocabulary Work Career "Handbook" INTRODUCTION TO CAREER #2

Read Aloud Vocabulary CAREER #2

Hands-on activity Listening Center Vocabulary Work Career "Handbook" CENTER WORK

Hands-on activity Listening Center Vocabulary Work Career "Handbook" WRAP UP CLUSTER

Review the careers covered and discuss other careers that could belong to this Cluster





PUBLIC SERVICE & SAFETY



HEALTHCARE & HUMAN SERVICES



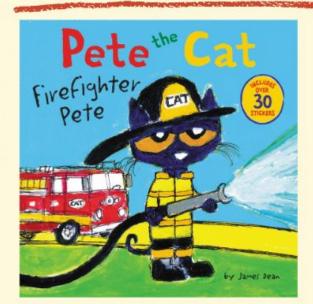




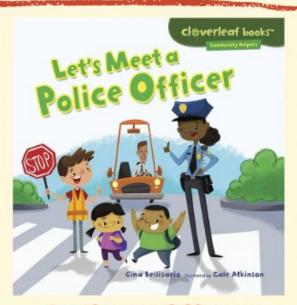




CONNECTED TEXT



Firefighter



Police Officer





















CONSTRUCTION







EDUCATION







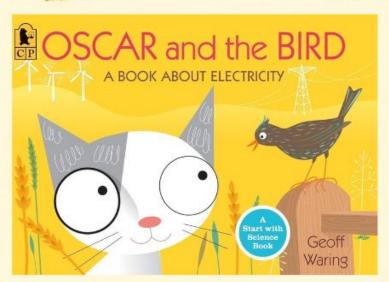
School Psychologist



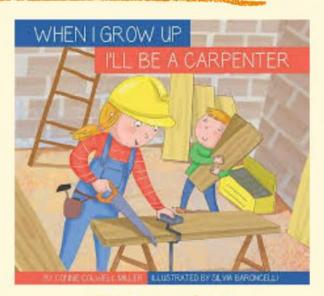




CONNECTED TEXT



Electrician



Carpenter



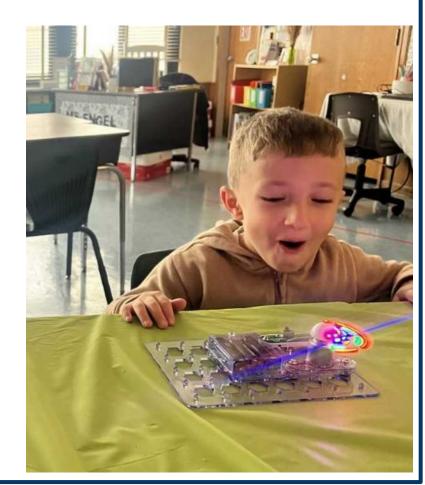














AGRICULTURE





SUPPLY CHAIN & TRANSPORTATION

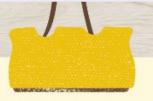






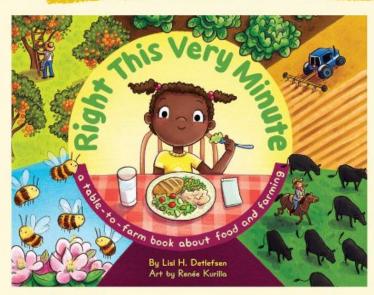
Logistics Coordinator







CONNECTED TEXT



Farmer



Zoologist















GRADES 3-5 STRUCTURE

WEEK 1

WEEK 2

WEEKS 3-6

WEEK 7

Q







OVERVIEW

Learn about the different jobs in this cluster

EMPLOYMENT

Students choose which career they are interested in researching

ON THE JOB

In their groups, students will work to research their career and create a presentation

PRESENTATIONS

Present Feedback Reflect





ARTS, ENTERTAINMENT, & DESIGN

Photographer
Animator
Interior Designer
Game Designer
Actor/Actress
Graphic Designer
Artist



Travel Agent
Hotel Manager
Concierge
Cruise Director
Tour guide
Restaurant Manager
Travel Writer/Blogger







ENERGY & NATURAL RESOURCES

- Geologist
- · Wildlife Biologist
- · Agriculture Engineer
- Marine Biologist
- Environmental Scientist
- · Conservation Officer
- Renewable Energy Technician



DIGITAL TECHNOLOGY

- · Web Developer
- Software Engineer
- Cybersecurity Specialist
- · Mobile App Developer
- IT Support Specialist
- · Social Media Manager
- Cloud Engineer



MARKETING & SALES

- Copywriter
- · PR Specialist
- · Brand Manager
- Marketing Manager
- · Sales Representative
- Market Research Analyst
- · Event Planner















MANAGEMENT & ENTREPRENEURSHIP

- Business Manager
- Project Manager
- · HR Manager
- Operations Manager
- · Retail Store Manager
- Consultant
- Entrepreneur



ADVANCED MANUFACTURING

- Manufacturing Engineer
- Quality Control Spector
- Machinist
- · Robotics Technician
- 3D printing Technician
- Industrial Designer
- Computer Aided Design Technician



FINANCIAL SERVICES

- · Stock Broker
- Accountant
- · Bank Teller
- Treasurer
- · Tax Specialist
- · Loan officer
- Debt collector









Questions?