PAR STEM

## Par Excellence STEM Academy 2023-2024 Annual Report

**Our Mission:** Health, Harmony, & Service

Par Excellence STEM Academy 1350 Granville Rd. Newark, Ohio 43055 parexcellenceacademy.org (740) 344-7279

#### SCHOOL ADMINISTRATION

Ms. Gisele James--Superintendent Dr. Allison Shardell--Director of Special Education & STEM

#### AUTHORIZER

Ohio Department of Education & Workforce



State Report Card 2023-2024 ACHIEVEMENT ★★★☆ PROGRESS ★★★☆☆ GAP CLOSING ★★★★ EARLY LITERACY ★★★★ OVERALL RATING ★★★★☆

State Special Education Ratings 2023-2024 PROPORTIONALITY \*\*\*\* TIMELY EVALUATIONS \*\*\*\* COMPLIANCE \*\*\*\* ACCURATE DATA \*\*\*\*





#### **BOARD OF DIRECTORS**

Mr. Gary Krinn--President Mr. Jon Wagner--Vice President Mr. Leonard Hubert Dr. Rev. Michael Noble Ms. Donna Shaw Mr. Daniel Hunt Mr. James Trifelos, Esq.

### Sponsor Statement

A message from the Ohio Department of Education and Workforce, Office of School Sponsorship:

Revised Code (ORC)3314.03(D)(2) specifies that the school's sponsor must "monitor and evaluate the academic and fiscal performance and the organization and operation of the community school on at least an annual basis."

All Ohio community school sponsors must evaluate each school and submit a written report of school academic, financial, organizational performance, and legal compliance to the Ohio Department of Education and Workforce and make the report available to the parents of students enrolled in the community school.

The Ohio Department of Education and Workforce, Office of School Sponsorship evaluates its sponsored schools on the performance of Ohio School Report Card indicators and on performance measures as listed in the school's community school Contract.

The Office of School Sponsorship monitors the performance of its sponsored community schools through attendance at governing board meetings, on-site visits and through review of compliance surveys, monthly financial reports, and other reports related to the school's academic, financial and operational performance to ensure compliance with rule and law.



### Notable News

Recipient of two 2023-2024 STEM Learning Grants from OSLN/Battelle

2nd place team for The Works' 2024 STEMFest Competition

Winner of the 2024 Dr. Robert Slavin Success for All Award



Ms. DeAndra Harrison 21st Century Program Director named National AfterSchool Alliance's 2024 Ohio AfterSchool Ambassador

Dr. Allison Shardell Director of Student Services & Intervention Specialist named 2023 Franklin B. Walter Outstanding Educator





# Staffing & Enrollment

2023-2024 School Year

Par Excellence Academy dba Par Excellence STEM Academy - 000941 (Licking)

School Year	2023-2024 School Year							
Subgroup	Less Than Bachelor's Degree FTE	Less Than Bachelor's Degree Percent	At Least a Bachelor's Degree FTE	At Least a Bachelor's Degree Percent	At Least a Master's Degree FTE	At Least a Master's Degree Percent	Total Teacher FTE	
All Staff			14.40	100.0%	7.40	51.4%	14.40	
Female			11.40	100.0%	6.40	56.1%	11.40	
Male			3.00	100.0%	1.00	33.3%	3.00	
Black, Non-Hispanic			1.00	100.0%	1.00	100.0%	1.00	
White, Non-Hispanic			13.40	100.0%	6.40	47.8%	13.40	

2023-2024 School Year

Par Excellence Academy dba Par Excellence STEM Academy - 000941 (Licking)

School Year	Properly Credentialed Core Course Count	Core Course Count	Properly Credentialed Percentage
2023-2024 School Year	44	44	100.0%

To best serve our students, Par Excellence STEM Academy maintains positive partnerships with community organizations such as Americorps, The Village Network, Foster Grandparent Program, Christian Endeavor Church, Shiloh Baptist Church, Ohio State University--Newark, Ohio STEM Learning Network, Heath Newark Licking Port Authority, Downtown Newark Association, Licking County Chamber of Commerce, Licking Memorial Health Systems, CDF Freedom Schools, Creative Village Dance, and Park National Bank.

Gender	Enrollment	% of Total	Race/Ethnicity	Enrollment	% of Total
Female	96	53.0%	Asian or Pacific Islander	2	1.1%
Male	85	47.0%	Black, Non-Hispanic	14	7.5%
fotal	181	100.0%	Hispanic	3	1.8%
			Multiracial	37	20.5%
			White, Non-Hispanic	125	69.1%
Grade Level	Enrollment	% of Total	Total		81 100.0%
Kindergarten	26	14.3%			
1st Grade	38	21.1%			
2nd Grade	31	17.3%			
3rd Grade	29	16.1%	English Learner Status	Enrollment	% of Tota
Ith Grade	20	11.0%	Not an EL Student	181	100.05
5th Grade	21	11.6%	Total	181	
8th Grade	16	8.7%	Iotan	101	100.05
Fotal	181	100.0%			
			Additional Subgroups	Enrollment	% of Tota
			Economic Disadvantaged	181	100.05
			Homeless Students	5	2.89
			Student With Disabilities	59	32.45

## Curriculum & Programming

#### Success for All, Power Teaching Math, and Getting Along Together

The Success For All (SFA) reading program was founded in the 1970s by two professors from Johns Hopkins University: Dr. Nancy Madden and Dr. Robert Slavin. For more than three decades, SFA has helped children to read, learn, and succeed through cooperative learning strategies and proven, research-based programs. The approach aligns, supports, and inspires students, parents, teachers, and administration to work together to create an engaging and effective learning environment.

PowerTeaching Math is an instructional approach that links Common Core, state standards, and school curriculum to research-proven instructional strategies and classroom resources, promoting rigor and student engagement. Students work in cooperative teams where they engage in rigorous lesson materials that help each student think like a mathematician. Routines, rubrics, and structures guide powerful discussions and teamwork, helping students to learn to think flexibly, articulate solutions, and use mathematical practices to master objectives.

Getting Along Together is a social-emotional learning curriculum that provides students with the tools they need to work collaboratively, peacefully resolve conflicts, and take ownership of their learning.

#### **Project Lead the Way**

Project Lead the Way takes a student-led, hands-on, and multi-sensory approach to solving authentic real-world problems through inquiry, research, and career-focused exploration. For more than 25 years, PLTW has inspired students to be curious, inquisitive, and explore accessible and inclusive STEM-based learning opportunities to prepare them for 21st century careers.

## School Performance

#### At Par Excellence STEM Academy, we believe that:

- STEM is for all
- Barriers to learning are meant to be smashed
- Every person is a scientist and a mathematician
- STEM and PBL provide essential skills necessary for 21st century careers
- Your race, culture, disability status, gender, socio-economic status, or zip code shouldn't determine your access to a high-quality STEM education

#### **State Testing Proficiency Data**

#### English Language Arts

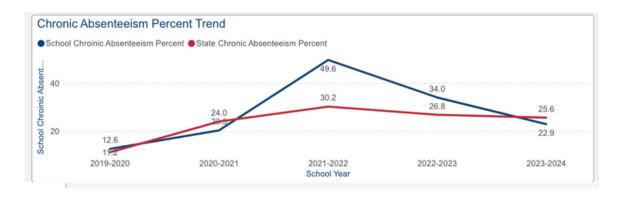
- 3rd grade: 93% proficient (state average: 65%)
- 4th grade: 79% proficient (state average: 65%)
- 5th grade: 79% proficient (state average: 71%)
- 6th grade: 50% proficient (state average: 55%)

#### Mathematics

- 3rd grade: 78% proficient (state average: 62%)
- 4th grade: 79% proficient (state average: 67%)
- 5th grade: 47% proficient (state average: 57%)
- 6th grade: 58% proficient (state average: 50%)

#### Science

• 5th grade: 63% proficient (state average: 64%)



## **Financial Report**

	Actual		
		Fiscal Year	
		2024	
Operating Receipts			
State Foundation Payments (3110, 3211)		\$ 2,311,190	
Charges for Services (1500)		-	
Fees (1600, 1700)		-	
Other (1830, 1840, 1850, 1860, 1870, 1890, 3190)		190,283	
Total Operating Receipts		\$ 2,501,473	
Operating Disbursements			
100 Salaries and Wages		\$ 1,398,619	
200 Employee Retirement and Insurance Benefits		264,885	
400 Purchased Services		948,075	
500 Supplies and Materials		181,290	
600 Capital Outlay -New		973,483	
700 Capital Outlay - Replacement		-	
800 Other		14,870	
819 Other Debt		-	
Total Operating Disbursements		\$ 3,781,222	
Excess of Operating Receipts Over (Under)		(4.070.740)	
Operating Disbursements		\$ (1,279,749)	
Nonoperating Receipts/(Disbursements)			
Federal Grants (all 4000 except fund 532)		\$ 1,287,473	
State Grants (3200, except 3211)		-	
Restricted Grants (3219, Community School Facilities Grant)		-	
Donations (1820)		-	
Interest Income (1400)		-	
Debt Proceeds (1900)		-	
Debt Principal Retirement		(80,979)	
Interest and Fiscal Charges		(67,458)	
Transfers - In		-	
Transfers - Out		-	
Total Nonoperating Revenues/(Expenses)		\$ 1,139,036	
Excess of Operating and Nonoperating Receipts			
Over/(Under) Operating and Nonoperating			
Disbursements		\$ (140,713)	
Fund Cash Balance Beginning of Fiscal Year	9	\$ 1.040.523	
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Fund Cash Balance End of Fiscal Year		\$ 899,810	

Financial data is unaudited and provided by Par Excellence STEM Academy's designated fiscal officer.





