

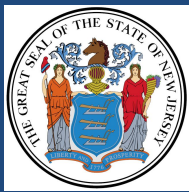
2019 NJSLA Science & 2018-19 Franklin Lakes School Performance Reports

Colonial Road School
High Mountain Road School
Woodside Avenue School
Franklin Avenue Middle School

April 28, 2020

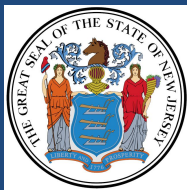


2019 NJSLA Science



About the NJSLA Science - Gr. 5 & 8

- Content on NJSLA reflects expectations of NJSLS-Science.
 - Prior test: NJ ASK Science, Gr. 4 & 8 - emphasized memorization of content.
- 2018: Field Test; no data provided to districts
- 2019: First test administration; baseline test.
- Content covered:
 - Grade 5 test: Grades 3-5 banded standards (4 units; 45-minutes each)
 - Grade 8 test: Grades 6-8 banded standards (4 units; 45-minutes each)
- Note: Individual Student Reports are awaiting mailing to last year's Gr. 5 & 8 students



NJSLA Science - Performance Levels




Cut Scores & Performance Levels

PROFICIENCY

	<u>Level 1</u> Minimal understanding	<u>Level 2</u> Limited understanding	<u>Level 3</u> Appropriate understanding	<u>Level 4</u> Advanced understanding
Grade 5	100-149	150-199	200-242	243-300
Grade 8	100-149	150-199	200-230	231-300

Performance Descriptors

Domains & Practices

LEGEND		
 Below Expectations	 Near/Met Expectations	 Above Expectations

Domains













- ✓ EARTH & SPACE
- ✓ LIFE
- ✓ PHYSICAL

Practices

- ❑ INVESTIGATING
 - ❑ Asking questions & defining problems
 - ❑ Planning and carrying out investigations
 - ❑ Using mathematical and computational thinking
- ❑ SENSEMAKING
 - ❑ Developing and using models
 - ❑ Analyzing and interpreting data
 - ❑ Constructing explanations and designing solutions
- ❑ CRITIQUING
 - ❑ Engaging in argument from evidence
 - ❑ Obtaining, evaluating, and communicating information

2019 NJSLA SCIENCE - GRADE 5 TEST PERFORMANCE OUTCOMES

	Count of Valid Test Scores	Science Overall Average Score	% Level 1	% Level 2	% Level 3	% Level 4	% District: Levels 3-4	% NJ: Levels 3-4
Grade 5	109	170	9.2	33.0	38.5	19.3	57.8	29.2













Purpose: This report describes group performance in using the domains and practices, in comparison to state and district averages.	Number of Students with valid Scores	Student Performance Using Domains and Practices (Percent)					
		EARTH & SPACE SCIENCE	LIFE SCIENCE	PHYSICAL SCIENCE	INVESTIGATING PRACTICES	SENSEMAKING PRACTICES	CRITIQUING PRACTICES
STATE	101,220	 50 38 11	 52 40 8	 48 39 13	 48 44 8	 53 34 12	 48 43 9
DISTRICT	109	 17 56 28	 28 52 20	 18 54 28	 15 65 20	 19 50 31	 25 56 19



2019 NJSLA SCIENCE - GRADE 8 TEST PERFORMANCE OUTCOMES

	Count of Valid Test Scores	Science Overall Average Score	% Level 1	% Level 2	% Level 3	% Level 4	% District: Levels 3-4	% NJ: Levels 3-4
Grade 8	148	184	10.9	57.1	28.6	3.4	32.0	19.8

Purpose: This report describes group performance in using the domains and practices, in comparison to state and district averages.

	Number of Students with valid Scores	Student Performance Using Domains and Practices (Percent)					
		EARTH & SPACE SCIENCE	LIFE SCIENCE	PHYSICAL SCIENCE	INVESTIGATING PRACTICES	SENSEMAKING PRACTICES	CRITIQUING PRACTICES
STATE	99,852	 54 40 6	 60 33 7	 65 28 7	 64 30 6	 62 31 7	 59 34 7
DISTRICT	147	 33 59 7	 34 57 9	 44 46 10	 39 54 7	 42 51 7	 37 54 10



2019 NJSLA

SCIENCE - Subgroup

TEST PERFORMANCE OUTCOMES

Test	% District: Levels 4-5	Count of Valid Test Scores	% of SUBGROUP: Levels 3-4 n size > 10 students		
			WHITE	ASIAN	IEP YES
Grade 5	57.8	109	55.8	n	35.7
Grade 8	32.0	148	30.2	54.5	15.4

Data Analysis/ Reflection

Use of data to identify strengths, gaps and improvement plans in curriculum and instruction.

- Data Analysis:
 - Similar districts
 - Equity/ improvement: Access to the standards for all learners
- Pending:
 - NJSL Draft Science Standards
 - Curriculum Work/ Supportive Resources

2018-19 District Performance

Quantifying Student Growth: median Student Growth Percentiles

Student Growth Percentile

The quantifiable measure of a student's academic progress. Student growth is quantified by comparing progress with students across the state who had similar test scores in the past.

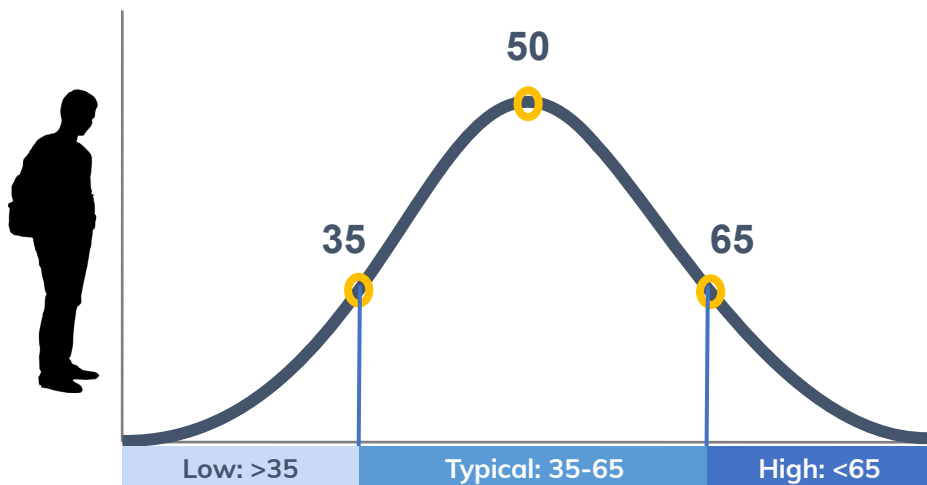
Growth is characterized as: **Low**, **Typical**, or **High**.

The state's standardized assessments, i.e., NJSLA, yield SGPs in grades 4-8 ELA and 4-7 Math.

median

Student Growth Percentile

If student growth percentiles for all students in a school are ordered from smallest to largest, the mSGP is the percentile in the middle of the list.



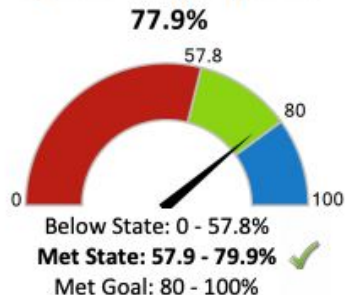
FLPS Summary Performance Report 2018-19

How did students perform on assessments?

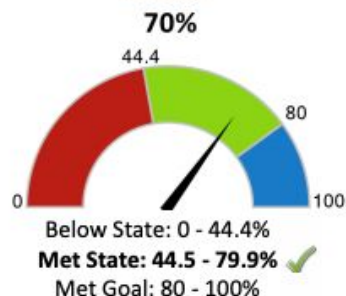


Students that met or exceeded expectations on statewide assessments

English Language Arts



Math

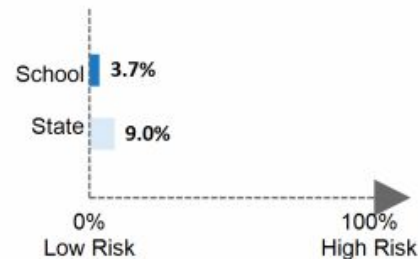


Are students at risk?



Students that were absent for 10% or more of days enrolled

Chronic Absenteeism



How does student growth compare to other students?

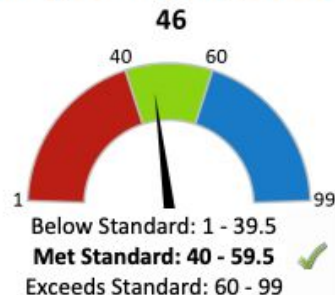


Median Student Growth Percentile

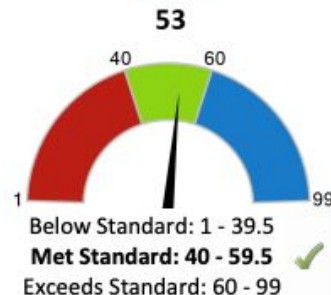
Each student gets a **student growth percentile** from 1 to 99 for English (4th to 8th grade) and Math (4th to 7th grade) that explains their progress compared to students who had similar test scores in the past.

If the student growth percentiles for all students in the school are ordered from smallest to largest, the **median student growth percentile** is the percentile in the middle of that list.

English Language Arts



Math



Report Key:

- * Data is not displayed in order to protect student privacy
- ** Accountability calculations require 20 or more students
- N No Data is available to display
- † This indicates a table specific note, see note below table

Accountability Summary by Student Group

This table shows whether student groups in the district met annual ESSA accountability targets and standards for each indicator. Annual targets for proficiency and graduation rate were set based on a district or student group's performance in 2015-16 or the first year data was available. The standard for student growth is a median student growth percentile of 40-59.5. The target for chronic absenteeism is the statewide chronic absenteeism rate based on students enrolled in the grades served by the district. For more details on accountability targets, see these [accountability resources](#).

Student Group	ELA Proficiency: Met Target?	Math Proficiency: Met Target?	4-Year Graduation Rate: Met Target?	ELA Student Growth: Met Standard?	Math Student Growth: Met Standard?	Progress Towards English Language Proficiency: Met Annual Target?	Chronic Absenteeism: Met State Average?
Districtwide	Met Target	Met Target	N	Met Standard	Met Standard	**	Met
White	Met Target	Met Target	N	Met Standard	Met Standard	n/a	Met
Hispanic	**	**	N	**	**	n/a	Met
Black or African American	**	**	N	**	**	n/a	Met
Asian, Native Hawaiian, or Pacific Islander	Met Goal	Met Goal	N	Met Standard	Met Standard	n/a	Met
American Indian or Alaska Native	**	**	N	**	**	n/a	**
Two or More Races	**	**	N	**	**	n/a	**
Economically Disadvantaged Students	**	**	N	**	**	n/a	**
Students with Disabilities	Met Target	Met Target	N	Not Met	Met Standard	n/a	Met
English Learners	**	**	N	**	**	**	**

† Target was met within a confidence interval (Proficiency) or within one standard deviation (Progress to English Language Proficiency).

2018-19 Subgroup Performance

Accountability Summary by Student Group

Metric	Economically Disadvantaged **	English Learners **	with Disabilities	White	Asian	Hispanic **	Black/ African Amer **	Two or more Races **
Percentage of population	1.5%	1.7%	21.1%	83.9%	8.6%	3.8%	1.9%	1.2%
Student Growth in ELA (mSGP) NJSLA Gr. 4-8; Gr. 3 is baseline	*	48	34.5 Not Met	46 Met Standard	56 Met Standard	30.5	*	*
Student Growth in Math (mSGP) NJSLA Gr. 4-7; Gr. 3 is baseline	*	59	41 Met Standard	52 Met Standard	57 Met Standard	68	*	*
ELA Performance on State Assessment NJSLA Gr. 3-5, 6-8	*	64.7%	45.8% Met Target	77.2% Met Target	91.2% Met Goal	38.1%	66.7%	*
Math Performance on State Assessment NJSLA Gr. 3-5, 6-8	*	55.6%	38.0% Met Target	69.0% Met Target	88.2% Met Goal	50.0%	38.0%	*
Chronic Absenteeism Rate	0%	5.3% Met State Avg.	6.0% Met State Avg.	4.1% Met State Avg.	1.0% Met State Avg.	2.6% Met State Avg.	4.8% Met State Avg.	*

* Data not displayed to protect student privacy

** Accountability calculations req. 20 students

Subgroup: **Students with Disabilities**

Includes Out of District students

Metric	with Disabilities	CRS	HMR	WAS	FAMS	State
Percentage of population	21.1%	22.6%	22.9%	17.1%	21.7%	17.1%
Student Growth in ELA (mSGP) NJSLA Gr. 4-8 (Gr. 3 is baseline)	34.5 Not Met	39 **	* **	* **	25.5 Not Met	43
Student Growth in Math (mSGP) NJSLA Gr. 4-7 (Gr. 3 is baseline)	41 Met Standard	47 **	* **	* **	36 Not Met	45
ELA Performance on State Assessment (NJSLA Gr. 3-5, 6-8)	45.8% Met Target	43.5% Met Target	68.4% N	62.5% **	38.1% Met Target	22.7%
Math Performance on State Assessment (NJSLA Gr. 3-5, 6-8)	38.0% Met Target	52.2% Met Target	52.6% N	50.0% **	28.6% Met Target	17.4%
Chronic Absenteeism Rate	6.0% Met State Avg.	0% Met	2.6% Met	7.5% Met	8.8% Met	9.0%

*Data not displayed to protect student privacy

** Accountability calculations require 20 students

N: No data is available to display

2018-19 School Performance

Economically Disadvantaged: 3.9%

SUBGROUPS
with Disabilities: 22.6%

English Learners 3.1%

How did students perform on assessments?



Students that met or exceeded expectations on statewide assessments

English Language Arts

75.8%



Below State: 0 - 57.8%
Met State: 57.9 - 79.9% ✓
Met Goal: 80 - 100%

Math

74.4%



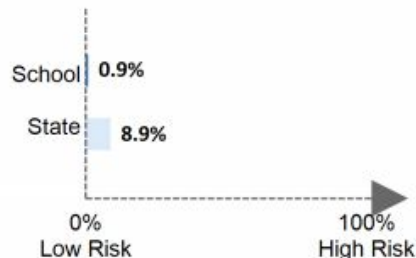
Below State: 0 - 44.4%
Met State: 44.5 - 79.9% ✓
Met Goal: 80 - 100%

Are students at risk?



Students that were absent for 10% or more of days enrolled

Chronic Absenteeism



How does student growth compare to other students?



Median Student Growth Percentile

Each student gets a **student growth percentile** from 1 to 99 for English (4th to 8th grade) and Math (4th to 7th grade) that explains their progress compared to students who had similar test scores in the past.

If the student growth percentiles for all students in the school are ordered from smallest to largest, the **median student growth percentile** is the percentile in the middle of that list.

English Language Arts

49



Below Standard: 1 - 39.5
Met Standard: 40 - 59.5 ✓
Exceeds Standard: 60 - 99

Math

62



Below Standard: 1 - 39.5
Met Standard: 40 - 59.5
Exceeds Standard: 60 - 99 ✓

Colonial Road School 2018-19

PK-5

ENROLLMENT: 257

STUDENTS: TEACHERS: 9:1

YRS TEACHER AVG. EXP.: 13.1

Economically Disadvantaged: 0.9%

SUBGROUPS
with Disabilities: 22.9%

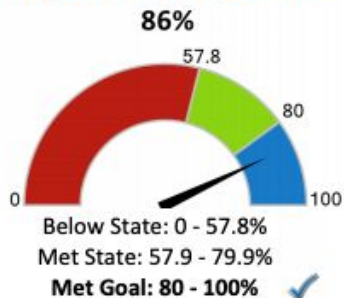
English Learners 0.5%

How did students perform on assessments?

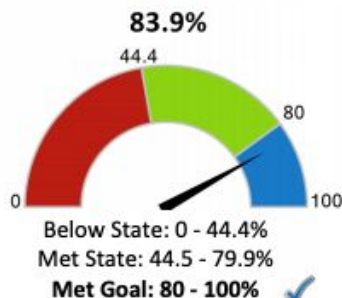


Students that met or exceeded expectations on statewide assessments

English Language Arts



Math

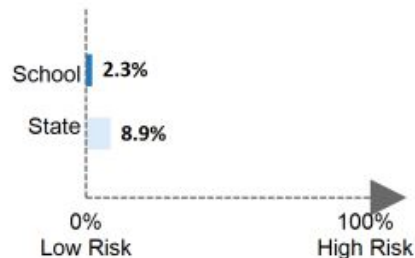


Are students at risk?



Students that were absent for 10% or more of days enrolled

Chronic Absenteeism



How does student growth compare to other students?

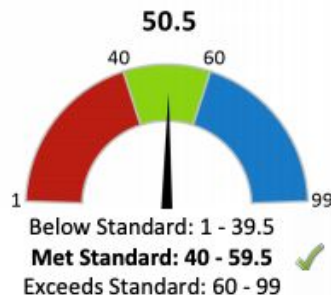


Median Student Growth Percentile

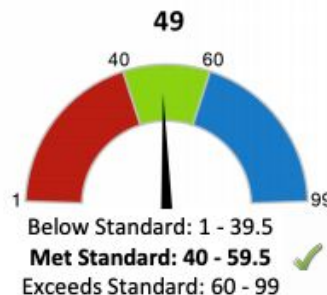
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English Language Arts



Math



High Mtn Road School 2018-19

PK-5

ENROLLMENT: 218

STUDENTS: TEACHERS: 8:1

YRS TEACHER AVG. EXP.: 8.4

Economically Disadvantaged: 0.0%

SUBGROUPS
with Disabilities: 17.1%

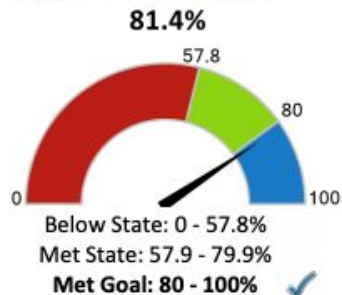
English Learners 2.0%

How did students perform on assessments?

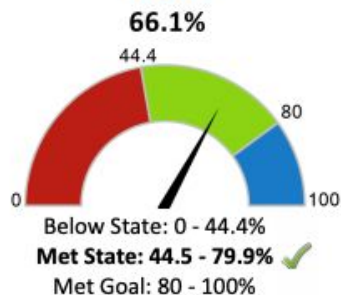


Students that met or exceeded expectations on statewide assessments

English Language Arts



Math

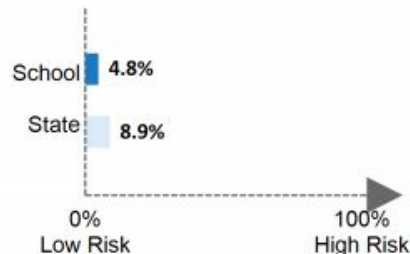


Are students at risk?



Students that were absent for 10% or more of days enrolled

Chronic Absenteeism



How does student growth compare to other students?

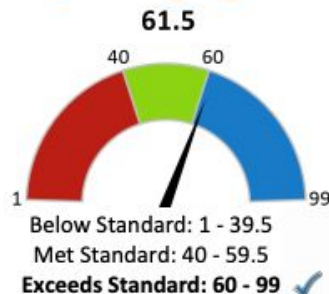


Median Student Growth Percentile

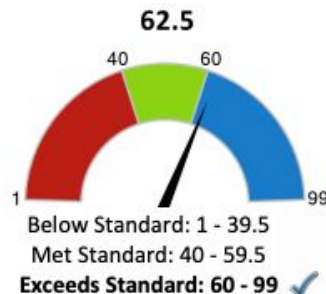
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English Language Arts



Math



Woodside Ave School 2018-19

K-5

ENROLLMENT: 252

STUDENTS: TEACHERS: 9:1

YRS TEACHER AVG. EXP.: 11.8

Economically Disadvantaged: 1.2%

SUBGROUPS
with Disabilities: 21.7%

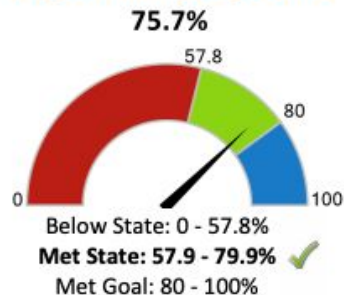
English Learners 1.2%

How did students perform on assessments?

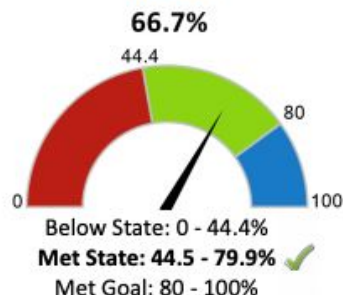


Students that met or exceeded expectations on statewide assessments

English Language Arts



Math

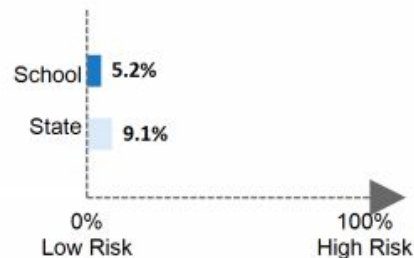


Are students at risk?



Students that were absent for 10% or more of days enrolled

Chronic Absenteeism



How does student growth compare to other students?

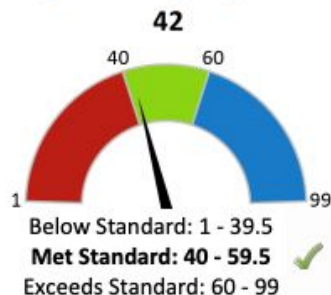


Median Student Growth Percentile

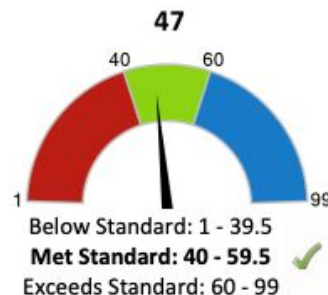
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English Language Arts



Math



Franklin Ave Middle School 2018-19

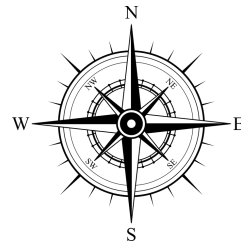
6-8

ENROLLMENT: 419

STUDENTS: TEACHERS: 8:1

YRS TEACHER AVG. EXP.: 11.3

Equity, Equality, & Continuous Improvement



2018-19 Reflections

- ❖ Initiated implementation of data warehousing software and NJSLS-aligned benchmark system, LinkIt.
- ❖ Began training teaching staff in the use of assessment data to inform planning and decision-making in support of differentiated learning.
- ❖ Conducted K-8 Math programming evaluation that extended to student performance, internal and external supports. Move to new curricular resource over 2019-20 & 2020-21 school years.

Other Initiatives:

- ❖ Implemented ELA curriculum revision - Phase 2.
- ❖ Math Intervention program development and refinement at FAMS.
- ❖ Increasing support and access to NJSLS for English Learners.

2019-20 Goals

- Review Social Emotional Learning (SEL) opportunities and practices district wide. Update Student Code of Conduct and evaluate Olweus Bullying Prevention Program.
- Continue implementation of LinkIt Data Platform. Extend application in data analysis to make informed decisions for the purposes of improving and differentiating/personalizing instruction.
- Revise Curriculum and Implementation with enVision Math Resource for grades 5-8. Prepare for implementation in grades K-4 for the 2020-2021 school year.

Other Initiatives:

- PD focused on deepening understanding of the NJSLS Math: Grades 5-8 & K-8 Spec. Ed./ Intervention
- Increasing support and access to NJSLS for English Learners.
- Pilot Self-Directed Growth Plan evaluation as an alternative for evaluating “master teachers.”
- Recommendation: Foundations in Gr. 2 & 3

Additional Information

❖ 2019-20 State Standardized Tests - cancelled per Gov. Murphy

❖ NJDOE School Performance Reports

- **Additional resources** are available at: www.njschooldata.org
- Take the NJDOE School Performance Reports **feedback survey**:
www.surveymonkey.com/r/VKNTTRC
- **Email** the NJDOE: reportcard@doe.nj.gov



New Jersey School Performance Reports

The School Performance Reports reflect the NJDOE's extensive efforts to engage with parents, students, and school communities and share the information that is most valuable in providing a picture of overall school performance. Communities are encouraged to use these reports to learn more, start conversations, and engage.

Search for a school or district below to get started.

Select School Year: 2017-18 [View report data prior to 2011-2012](#)

Select Report Type: ☒ School ☐ District ☐ State

Select Search Type: ☒ School/District/County Dropdown ☐ School Name ☐ Zip Code

County:

District:

School:

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