

Indiana

DEPARTMENT OF EDUCATION

Working Together for Student Success

Lexington Elementary School

Scott County School District 2



2016 National
Blue Ribbon Award

School Improvement Plan 2017-2020

Table of Contents

| | |
|--|----|
| Introduction | 2 |
| Mission Statement | 2 |
| Cultural Competency | 4 |
| Supporting Curriculum | 5 |
| Supporting Assessments & Technology | 6 |
| Summary of Data | 8 |
| Conclusions | 14 |
| Student Achievement Goals & Strategies | 15 |
| Professional Development | 18 |
| Community Involvement | 19 |
| School Safety | 20 |
| School Improvement Team | 21 |

Introduction

Lexington Elementary School sits in the geographical and cultural center of Lexington, Indiana. The town was founded in 1803 and was the first county seat of Scott County. Morgan's Raiders set up camp here during their raid in the Civil War, and Lexington was the home of William H. English, a U.S. Congressman in 1851. Much like the town, the school has a long history. Part of the current school dates from 1921, and a school has resided in the town square since 1886. Even its mascot, Minutemen, is in honor of the town of the same name in Massachusetts, where the first shots of the American Revolution were fired.

Various consolidations have reduced the once K-12 school to its current K-5 status. Lexington services 215 students with those six grade levels, with two teachers at each grade. There is also a resource room teacher. Class ratios are small, with ratios between 15:1 and 22:1. Students at Lexington are taught the core subjects of language arts, reading, math, science, and social studies. Additionally, music and art programs are provided once a week. Students also participate in physical education and a wealth of extracurricular activities in both academic and athletic areas.

Lexington's staff is a blend of veteran and new teachers. This diversity has helped Lexington mixed proven methods with the latest educational advancements to provide the best education possible for its students. The addition of a full time counselor for the 2017-18 has helped Lexington establish support networks for those students in need. Lexington's 64% free and reduced lunch rate establishes it as a Title I school. A Title I coordinator, as well as four aides, work in the school during intervention blocks to help students of all abilities, including remedial and high ability students.

Mission Statement

Believing that all students can learn through a unified community effort, Lexington Elementary provides a positive, caring, atmosphere that promotes the opportunity for all students to achieve their academic, social, emotional, and physical needs.

Cultural Competency Demographics

| Ethnicity | # of Students |
|-------------------------|----------------------|
| White | 208 |
| Hispanic | 4 |
| Black, Not Latino | 0 |
| Asian/Pacific Islander | 0 |
| American Indian | 0 |
| Multi-racial | 3 |
| Total Enrollment | 215 |

| Socioeconomic Status | # of Students |
|-----------------------------|----------------------|
| Free Lunch | 117 |
| Reduced Lunch | 21 |
| Pay Lunch | 77 |
| Total Enrollment | 215 |

Cultural Competency Strategies -

Students with limited English proficiency are administered the WIDA test to gauge proficiency. Additional supports in the form of one on one assistance, language immersion programs, and academic modifications to ensure the student is both acquiring the English language while also receiving appropriate grade level instruction.

Teachers and Title I staff work together to provide interventions for all students, regardless of socioeconomic status. Progress monitoring is done by both the classroom teacher and the Title I coordinator. RTI meetings are held regularly to discuss students that may need further intervention to reach grade level goals.

The YMCA received a grant to run a before and after school program for the students at Lexington. This is a vital service, especially to those families in need that are without normal means of child care. Morning YMCA students are dropped off to ensure a safe environment prior to the start of school. After school students are provided opportunities to do school work, receive a snack, and engage in activities.

Title I, PTO, and Lexington staff coordinate to provide special events hosted by the school throughout the events. These events provide all socioeconomic groups with opportunities to engage in social and academic opportunities. Most events are free of charge and provide food. A vast majority of staff members give up their time to ensure the success of these events.

Supporting Curriculum

All Subjects

Lexington Elementary teachers use state curriculum guidelines to drive instruction. The Five Star Pivot program is used to provide scope and sequence to the core subjects. All materials are available for public inspection by contacting the Lexington Elementary office.

Language Arts

Language arts is taught using Pearson materials as the principle resource, but the curriculum is supplemented with daily oral language, writing instruction, and spelling. Teachers use the writing process to create and publish student work. Spelling words are used to reinforce phonics and vocabulary skills.

Reading

Lexington implements a 90 minute reading block. The reading curriculum centers around the Pearson text and Accelerated Reader. Pearson assessments focus on critical thinking skills for students to evaluate what they have read. Teachers use the status of the class element of Accelerated Reader to continuously reinforce reading skills. Individual and school wide goals are used to motivate and encourage students, as well as provide another progress monitoring layer for teachers. An additional 30 minute intervention time is added to the class to focus on small group skill acquisition for students of all ability levels.

Math

Lexington implements a 60 minute math block. Math curriculum centers around the 2017 adopted Go! Math material as well as Accelerated Math. Go! Math offers a wealth of material for teachers in the form in-depth lessons and technology support. Accelerated Math works in conjunction with Go! Math to allow teachers to assign supplemental assignments to classroom lessons. Additionally, Accelerated Math can be used as an intervention for struggling students or provide high ability students with more rigorous work. Like Accelerated Reader, Accelerated Math uses individual and school goals for motivation and progress monitoring.

Science, Health, & Social Studies

Lexington provides stand alone instruction for science, health, and social studies, while also integrating these disciplines into the reading and math. Teachers utilize a number of activities and projects to enhance instruction. Students are provided STEAM activities that support learning in science and health, while practicing writing and research through social studies.

Supporting Assessments & Technology

In addition to state assessments, Lexington administers a number of tests. Data from these tests are used for progress monitoring, create intervention groups, to drive instruction, and to plan RTI goals as needed.

Dibels & mClass

K-2 uses Dibels and mClass quarterly to evaluate the students. Data from this is used by the teacher and Title I staff to create intervention groups. It is also used by teachers to monitor early reading skills for the lower grades as well as to gauge student growth.

Star Reading & Star Math

Star assessments are administered once per quarter. Scores from each assessment are used by teachers to assess student growth in those areas. Data collected from the tests can help progress monitor students to make sure they are performing at or above grade level. Student Growth Percentiles (SGP) are used to monitor student growth in relation to their academic peers.

I-READ

Third graders take the I-Read test to assess student reading preparedness before moving to fourth grade. Students without IEPs that do not pass the I-Read test are given interventions specific to reading and are administered the test again near the end of the school year. Lexington's 2017 I-Read pass percentage was 100%.

Technology

As with all Scott County District 2 schools, Lexington uses one to one technology through all grade levels. Students have access to iPads for use in the classroom. Starting at grade 3, students may take these iPads home to complete work.

Scott 2 has an exceptional IT team that provides support and training for teachers to use technology effectively in school. The district also provides summer sessions for teachers to work on technology ideas and projects in a group setting.

Lexington teachers utilize a number of programs to assist and enhance instruction through all disciplines. These programs include but are not limited to:

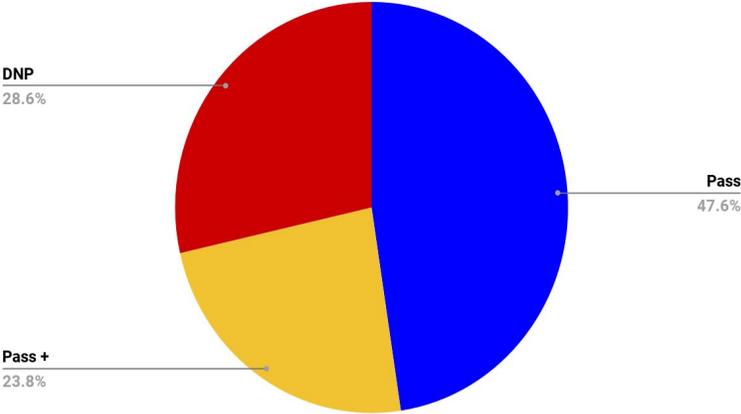
- Accelerated Reader
- Accelerated Math
- Reading Eggs
- Study Island
- Moby Max
- MyOn
- Spelling City
- Quizlet
- iMovie
- Google Docs

Teachers are encouraged and evaluated based on their ability to incorporate technology within their teaching while still maintaining a focus on traditional learning methods.

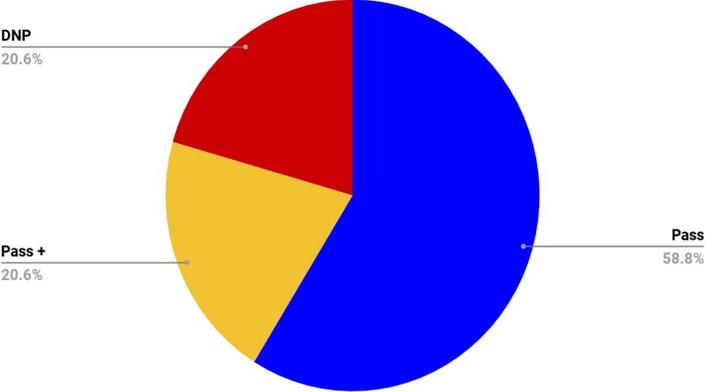
Summary of Data

2017 Reading/Language Arts ISTEP Results

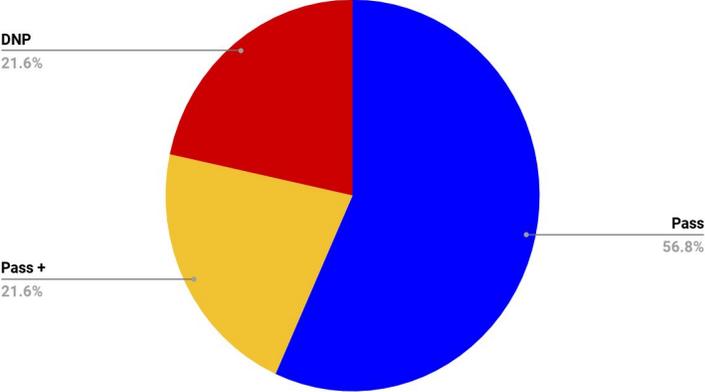
2017 - 3rd Grade Reading/Language Arts



2017 - 4th Grade Reading/Language Arts

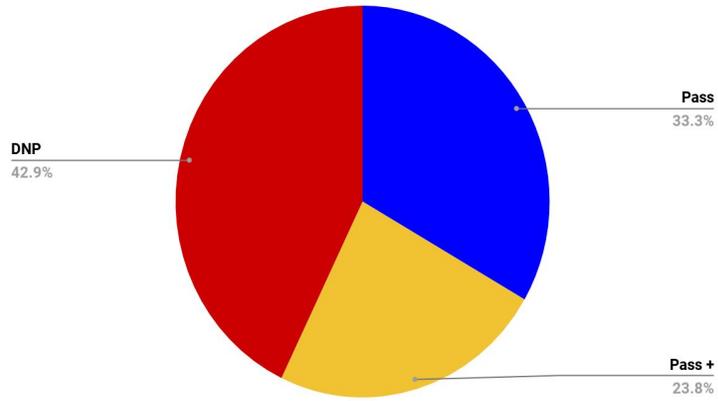


2017 - 5th Grade Reading/Language Arts

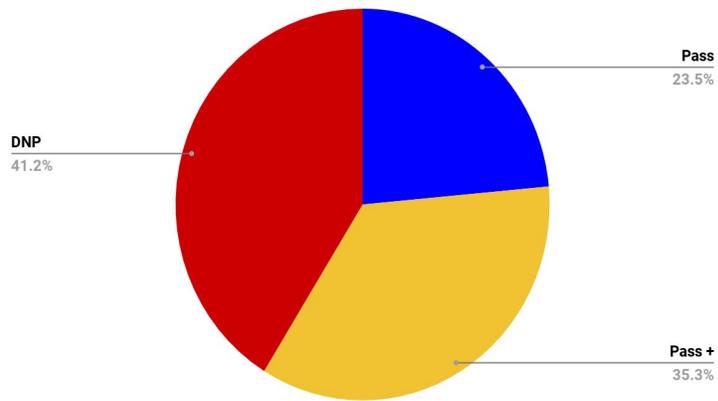


2017 Math ISTEP Results

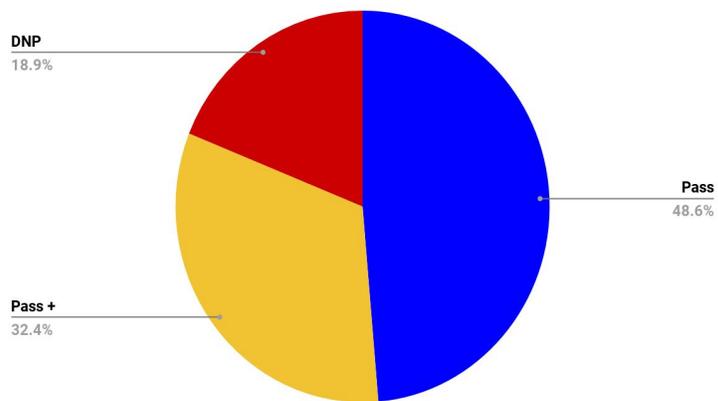
2017 - 3rd Grade Math



2017 - 4th Grade Math

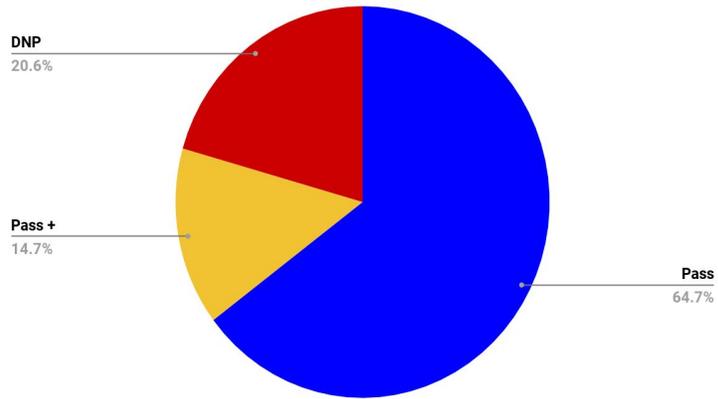


2017 - 5th Grade Math



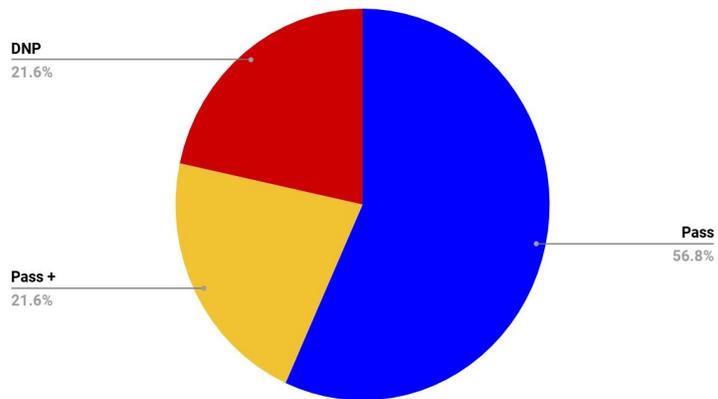
4th Grade Science ISTEP Results

2017 - 4th Grade Science



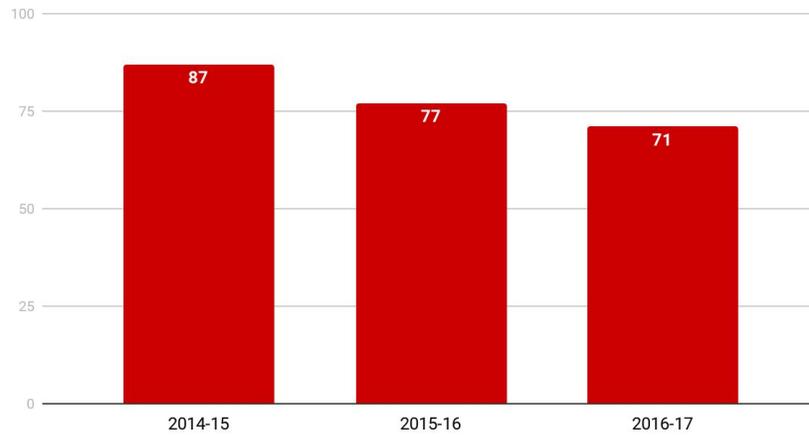
5th Grade Social Studies ISTEP Results

2017 - 5th Grade Science

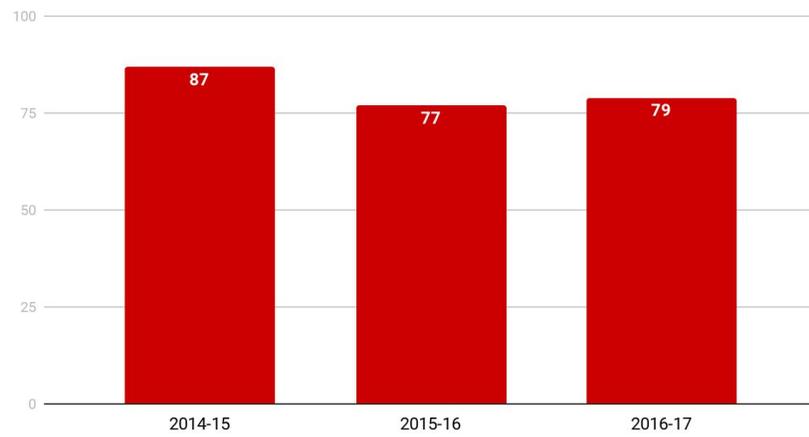


Longitudinal ISTEP Data Reading/Language Arts

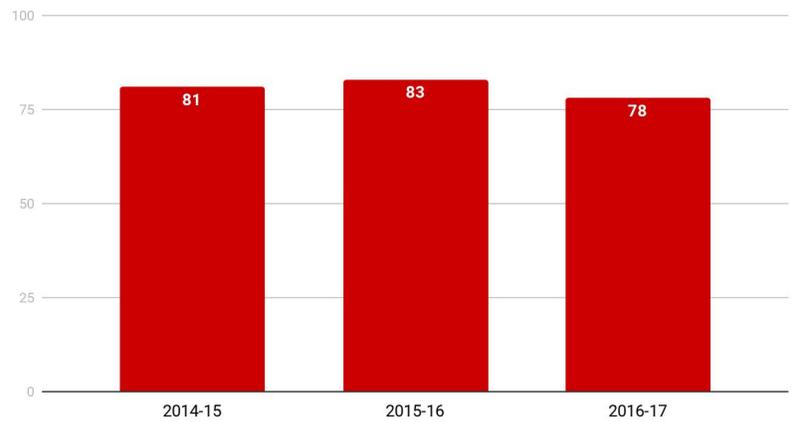
3rd Grade Reading/Language Arts



4th Grade Reading/Language Arts

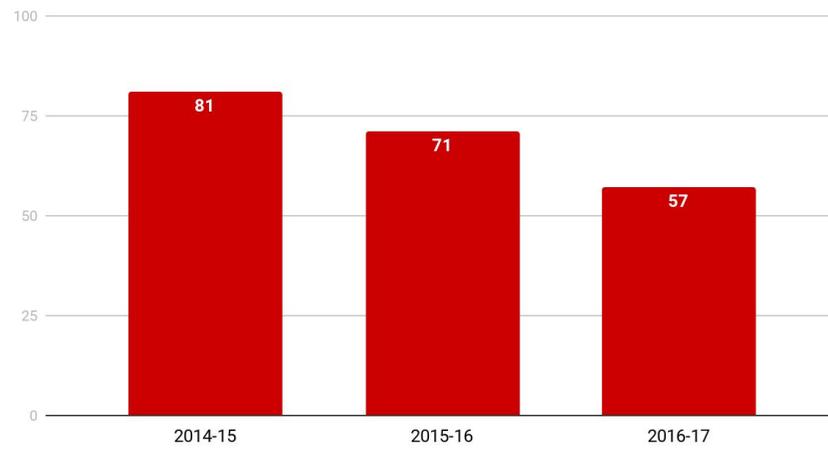


5th Grade Reading/Language Arts

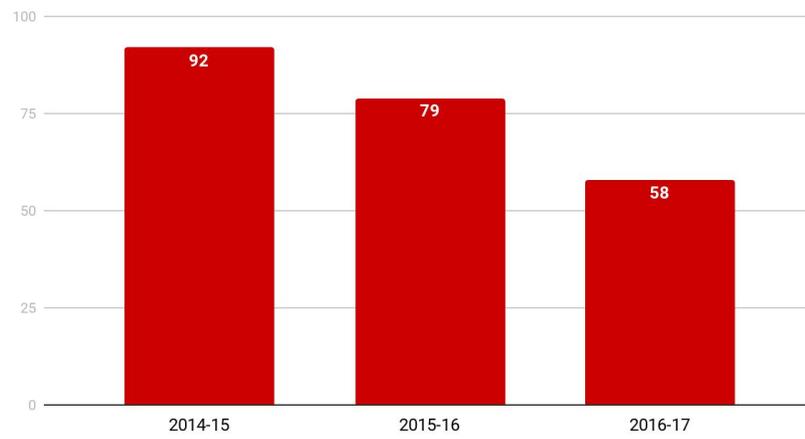


Math

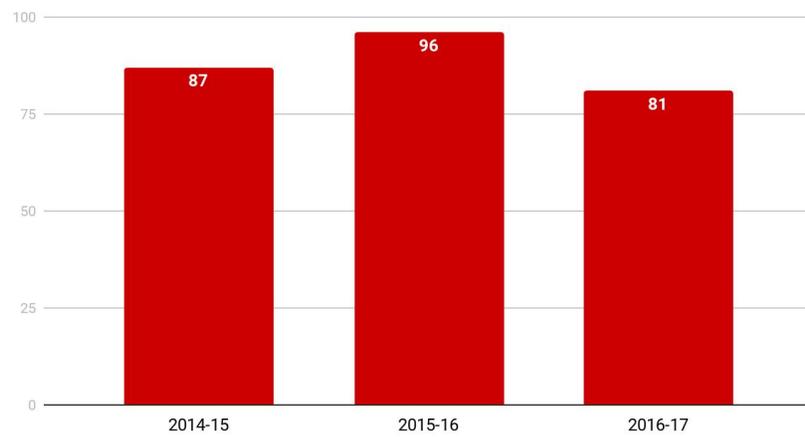
3rd Grade Math



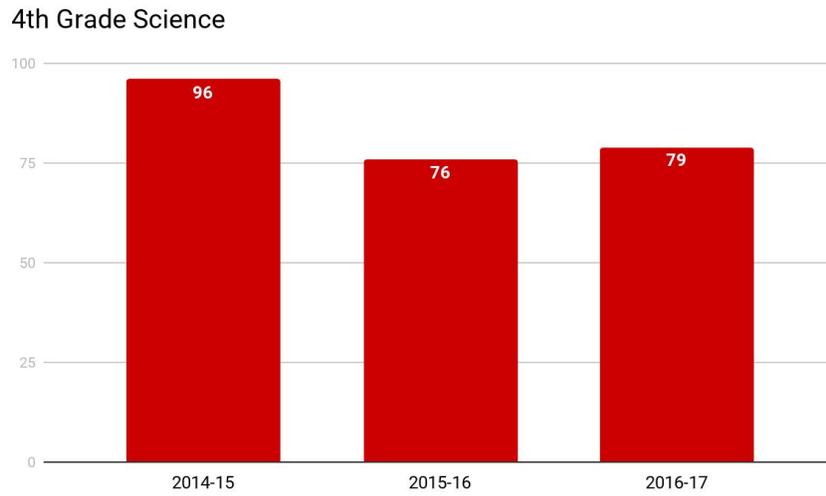
4th Grade Math



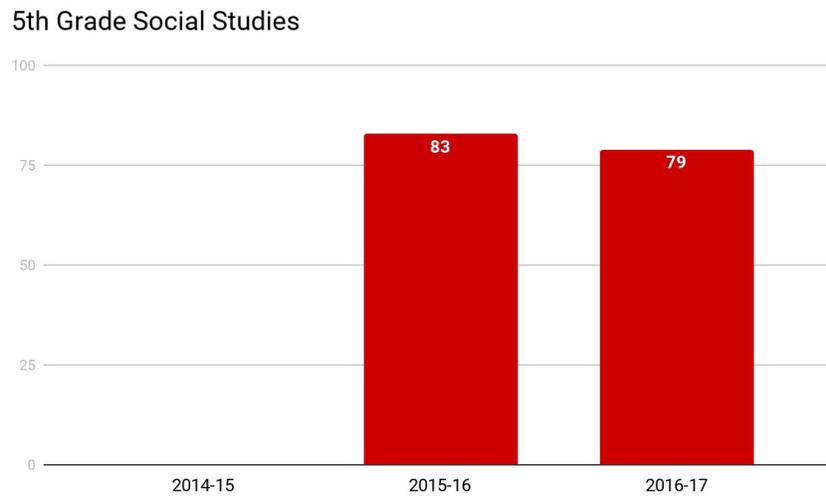
5th Grade Math



4th Grade Science



5th Grade Social Studies



Conclusions

- 3rd and 4th grade mathematics scores saw a significant decline in 2016-17 relative to previous years.
- Free and reduced designated students scored approximately 30 points lower on the reading and language arts portion of the ISTEP relative to their peers.
- Females were approximately 15 points higher than their male counterparts on the reading and language arts portion of the ISTEP.
- Females were approximately 15 points lower than their male counterparts on the math portion of the ISTEP.
- Less than 35% of all students scored four points or better on the writing process portion of the applied skills test.
- Less than 50% of 3rd and 4th grade students were proficient in the mathematical process.

Student Achievement Goals & Strategies

Goal #1: By the spring of 2018, Lexington Elementary students will achieve a three percent gain in mathematical standards as measured by the ISTEP+ results.

Strategy 1.1:

Increased emphasis on Accelerated Math usage through grades 1-5 with expectational benchmarks set to ensure students are receiving an appropriate amount of math instruction and practice for their grade level.

Expected Outcome of Strategy 1.1:

Student Growth Percentiles will have a mean of 65 by the end of the 2017-18 school year.

Strategy 1.2:

Train teachers to use newly adopted Go! Math series within their classrooms and provide opportunities for teachers to meet in grade level groups to plan and share ideas.

Expected Outcome of Strategy 1.2:

Full integration of the Go! Math curriculum into math instruction for all grade levels by the end of the 2017-18 school year.

Strategy 1.3:

Use progress monitoring data to identify those students that are not performing at grade level. Use this data to identify students for RTI and provide interventions as needed.

Expected Outcome of Strategy 1.3:

Identified students should see a minimum score of 35 on their student growth percentile report.

Goal #2: By the spring of 2018, Lexington Elementary students will achieve a two percent gain in reading and language arts standards as measured by the ISTEP+ results.

Strategy 1.1:

Establishment of reflective reading logs for students where they will answer open-ended questions in paragraph form about novels they have read and discuss the logs with teachers.

Expected Outcome of Strategy 1.1:

Improved scores in the writing process, critical thinking, comprehension, and vocabulary.

Strategy 1.2:

Focused intervention on reading skills, especially at the 3rd grade level.

Expected Outcome of Strategy 1.2:

Improved IREAD and ISTEP+ through greater acquisition of foundational skills.

Strategy 1.3:

Use progress monitoring data to identify those students that are not performing at grade level. Use this data to identify students for RTI and provide interventions as needed.

Expected Outcome of Strategy 1.3:

Identified students should see a minimum score of 35 on their student growth percentile report.

Goal #3: Lexington Elementary will reach state attendance benchmark of a 97% percent attendance rate by the end of the 2017-18 school year.

Strategy 1.1:

Add attendance component to school wide math and reading incentives.

Expected Outcome of Strategy 1.1:

Improved attendance due to motivational incentives.

Strategy 1.2:

Establishment of School Preparedness After School program for those student who accumulate 10 unexcused absences in a year.

Expected Outcome of Strategy 1.2:

Drop in those students who pass the 10 unexcused absences. For those that do, after school practice time will be assigned to help fill educational gaps student has from missed days.

Strategy 1.3:

Increasing communication and attendance board referrals for those students with an exorbitant number of absences.

Expected Outcome of Strategy 1.3:

Increased attendance rate through communicating and educating parents on the need for their student to attend school regularly.

Professional Development

All teachers at Lexington Elementary go through rigorous and relevant training throughout the year to keep current on educational trends, learn how to effectively use technology in the classroom, and enhance curriculum implementation.

Several professional development initiatives are in place for the 2017-18 school year. These include:

Tech Drop-In Days - Summer 2017

Teachers are granted the opportunity to attend up to five technology drop-in days that are hosted by members of the Scott 2 IT team. These sessions provide support for teachers to integrate technology into their classroom lessons.

Professional Development Meetings - Six Times Throughout 2017-18 School Year

Six two-hour professional development have been established for teachers to have relevant professional development within the building. Topics for 2017-18 will include data analysis, using data to drive curriculum, and learning how to integrate the new math series into math instruction.

Orton-Gillingham - Throughout 2017-18 School Year

First grade teacher, Mrs. Connie Renschler, attended Orton-Gillingham training in the spring of 2017. This year, implementation of Orton-Gillingham techniques will be set within the school. Orton-Gillingham techniques focus on improving student reading skills.

Minds-in-Motion - Throughout 2017-18 School Year

A semi-permanent Minds-in-Motion system will be set up within the school in September, 2017. Teachers will be trained on how to use the system with their class. Kindergarten and first grade classes will run through the system with Title I instructors. Minds-in-Motion works to help students integrate their visual, auditory, and fine motor skills which research suggests improves overall academic achievement.

Community Involvement

Lexington Elementary has always been blessed with strong support from the surrounding community. Lexington offers several different events and programs to engage parents in their child's education throughout the year.

PTO -

PTO meets at the beginning of each school year to plan its activities. PTO organizes festivals to bring parents into the building and book fairs allow children and families to purchase reading materials for the home. Fund raisers are held to pay for PTO initiatives. PTO uses fundraising money to provide field trip opportunities for all Lexington students, as well as provide materials for the classrooms and the school grounds. PTO has also established committees to help run special projects like after school tutoring, school beautification, and volunteer work on festivals and other events. Parents are encouraged to join PTO to assist in these efforts.

Title I -

Lexington's Title I hosts activities throughout the year that focus on learning themes. Title I events that attract families to Lexington include Donuts with Dad, Muffins with Mom, Winter Craft Fair, and Book Fair activities.

Communication -

Lexington Elementary utilizes several forms of communication to inform the community on news and events pertaining to the school. A Lexington Ledger website provides up-to-date news and information. Lexington has a presence on Facebook, which allows parents to communicate directly with the school. School messenger programs are used as needed to inform parents on key events or changes to the normal school routine.

Classroom & School Events -

Throughout the year, educational events occur where parents are invited to join. Within the classroom, teachers have presented science experiments, classroom plays, and special celebrations in which parents can participate. School wide events include STEAM activities, educational programs, and award ceremonies.

School Safety

Lexington staff take school safety very seriously to ensure the students have a safe learning environment in which they can grow. Each year, Lexington undergoes the following safety procedures:

- Staff are trained at the first teacher meeting about protocols to following during all types of emergency events.
- Lexington administers both fire and lockdown drills once per month throughout the school year.
- The principal and head teacher attend advanced safety training each year and participate on the district safety team.
- A school safety team is in place with scripted responses for various types of emergencies.
- Members of the school safety team attend CPI training yearly to keep up to date.
- Staff members keep current on first aid training.
- School Safety plans are available for inspection at the office.
- Lexington has adopted a behavioral plan for the entire school. The plan emphasizes the voice and behavior appropriate for each area of the building. The plan is designed to build good character and help keep students safe within the building.

School Improvement Team

| | |
|---------------------------------|-------------------------|
| Nick South | Principal |
| Jennifer Johanningsmeier | Kindergarten |
| Connie Renschler | 1st grade |
| Regina Nichols | 2nd grade |
| Sherri Hale | 3rd grade |
| Laura Justice | 4th grade |
| Lee Anna Willett | 5th grade |
| William Best | Community Member |

