

School Statistics

Absolute Rating: Good
Growth Rating: Excellent
Free/Reduced Meals: 65%

Enrollment: 468

White: 160 Asian: 18 Other: 43
African American: 218 Hispanic: 29



This 2016 School Summary Report is brought to you by Leaphart's School Improvement Council: An action committee consisting of parents, community leaders, and teachers striving to improve our school.

SIC Members

Chris Holcombe, President and
Community Member

Jim Weih, Parent

Kim McPherson, Parent

Paula Matthews, Teacher

Ta-Quanna Harris, Parent

Sarah Guffey Teacher

Brian Riddle, Community Member

Gregory Sprouse, Parent

Kelly Brown, Principal

Courtney Long, Assistant Principal

Please contact Kelly Brown at kcbrown@lexrich5.org
if you would like to be a part of SIC.

Mission Statement of LEAP

The mission of Leaphart Engineering Arts Program (LEAP) is to **inspire, CHALLENGE, and empower** all students by providing a rigorous problem-solving curriculum that is grounded in authentic engagements designed to create dynamic and innovative global citizens.

What engineering means at LEAPhart

- Engineering is a way of thinking about how things operate and work.
- Engineering is collaborative.
- Engineering is a problem solving process to improve our current way of life.
- Engineering in our school is intentional and interdisciplinary.

LEAPHART Elementary School

120 Piney Grove Rd. • Columbia, SC 29210
(803) 476-4700 School Hours: 7:50-2:40

Mrs. Kelly Brown, Principal

Ms. Courtney Long, Assistant Principal

Mrs. Denise Collins-Bennett, Magnet Director

<http://www.lexrich5.org/Leaphart.cfm>



LEAPHART
ELEMENTARY SCHOOL

School Improvement Council

ANNUAL REPORT

to Parents and Community

2016-2017



This report is issued by Leaphart Elementary School's School Improvement Council in accordance with South Carolina law to share information on the school's progress in meeting various goals, the work of the School Improvement Council, and other accomplishments during the school year.

Goals

Instruction: Increase the amount of small-group instruction being implemented across all content areas to 40% as measured by Classroom Mosaic observations.

Goal Setting: All students will participate in three individual conferences with his/her classroom teacher as measured by the completion of the Goal Setting folder.

Science/Engineering: To increase SC PASS science scores by 5%, as students develop a Maker Mindset while utilizing the science and engineering practice on a regular basis.

Highlights

- **Breakfast in the Classroom** grant recipient for all students
- Hosted 6th Annual **LEAP into Thinking Through Engineering** conference for students district-wide
- Nine **National Board Certified teachers and seven additional candidates**
- Partnerships with **PITSCO** and **Project Lead the Way** to enhance engineering curriculum
- Observed National Engineers Week by hosting Leaphart's annual engineering conference (district students), **Family Engineering Night**, speakers throughout the community, and school-wide **Days of Engineering** Conference.
- Paula Matthews, Teacher of the Year
- Christina Smith-Galloway, Support Staff of the Year
- **Girls of Leap** and **Boys Leadership Academy** foster leadership skills in our young men and women
- Hosted **Parent Power** workshop for our parents
- Hosted 4th annual **Real Men Read**, a program designed to instill a love of reading in students
- 4th year of **IMPACT**, Leaphart's own after-school program, with over 80 students
- 1st year of **Camp Invention**, an engineering summer camp
- LEGO Legends robotics team placed in the top 5 in the Lexington Regionals
- Champions of the Environment grant recipient (solar panels for the greenhouse)
- 2nd Annual school-wide Earth Day Spectacular
- SchoolsNext team placed 1st in SC, 2ns in the Southeast Region Conference

Strategies

- We will increase student exposure and knowledge to real world engineering concepts.
- We will increase and sustain parental involvement, community collaboration, and business partnerships.
- We will expand the application and integration of technology in all grade levels.

2016 - 2017 Events

6th Annual Leap Into Thinking Through Engineering Conference

Walk to School Day

Family Literacy Night

Family Math Night

Family Engineering Night

Parent Power

Poetry Cafe

National Engineers Week

Celebrations of Learning

Fine Arts Night

Days of Engineering Conference

Engineering Our Futures

Real Men Read



School Data

MAP

Math (spring)

AGP 3/4/5

92%

Met or Exemplary

South Carolina
PASS

Science

4th grade

73%

Met or Exemplary

93%

of teachers and students are satisfied with the learning environment at **Leaphart**.