



KENILWORTH
SCIENCE & TECHNOLOGY

SUCCESS REPORT

TEST SCORES HAVE INCREASED

Regular tests, exams, assignments, periodic benchmark tests and test analysis became an integral part of the school culture. A great success has been achieved at the second year of operation in Kenilworth Science & Technology. The school has consistently increased its scores in all areas. 2010-2011 academic year, Kenilworth has got an Assessment Index of 65.5 that is the highest in the school history. The school uses state released resources for test prep such as Eagle, Louisiana PASS, Released test items, LEAP Tutoring lessons, practice tests. In order to monitor student progress, The school administer 4 full-length practice tests published by Coach and Buckle Down testing companies. Students are placed into pull out groups based on their respective weakness areas. The school is offering free Saturday school, along with free transportation and lunch.

Table 1. Percentage of students who are at or above grade level – iLEAP (6th and 7th)

	2010	2011	Change
ELA	48.18%	53.10%	4.92%
Math	56.73%	59.29%	2.56%
Science	41.61%	46.46%	4.85%
Social Studies	38.55%	46.02%	7.47%

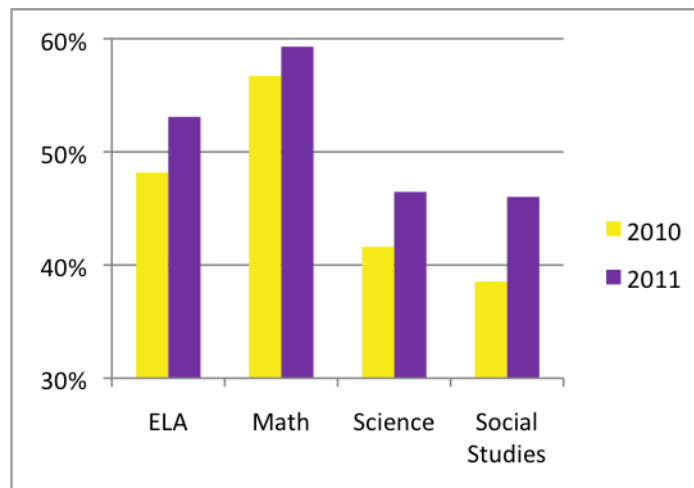


Table 2. Percentage of students who are at or above grade level – LEAP (8th)

LEAP Test (8th grade)			
	2010	2011	Change
ELA	39.20%	45.45%	6.25%
Math	34.40%	41.32%	6.92%
Science	22.22%	35.54%	13.31%
Social Studies	30.95%	36.36%	5.41%

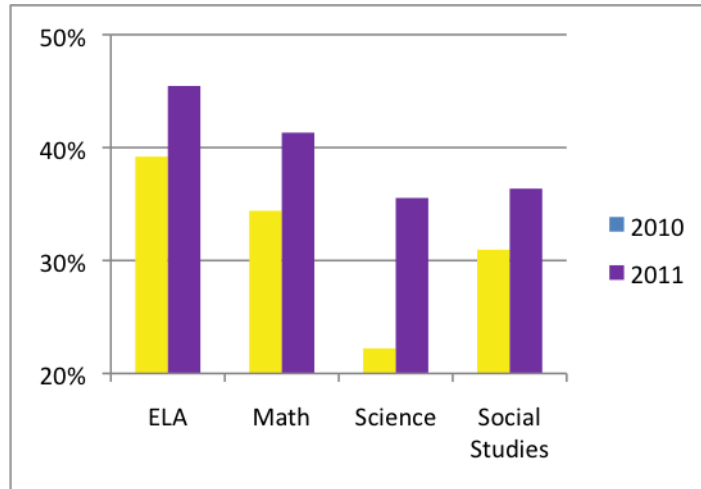


Table 3. Comparison of Surrounding Middle Schools in Baton Rouge

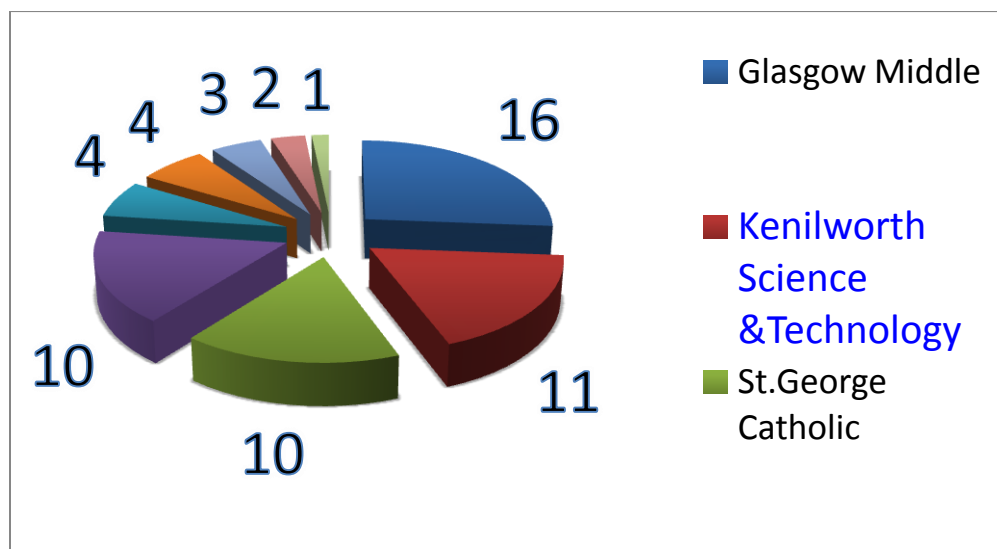
School	2009-2010 Baseline SPS
Kenilworth Science & Technology School	62.7
Capitol Middle School	59.3
Mayfair Middle School	57.4
Glen Oaks Middle School	43.2
Prescott Middle School	39.2

SCIENCE FAIR ACHIEVEMENTS

Under Pelican administration, Kenilworth Science & Technology School has won many awards in local and state levels science fair competitions.

2009-2010 Region VII Science and Engineering Fair (Junior Division)

Table1. School Rankings in the city of Baton Rouge Science Fair



ccc	Category	Student
3 rd	BIOCHEMISTRY	Caleb Seifried
1 st	CELLULAR AND MOLECULAR BIOLOGY	Daisia Anderson
2 nd	CELLULAR AND MOLECULAR BIOLOGY	Rodrika Fountain
3 rd	EARTH AND PLANETARY SCIENCE	Nicholas Jenkins
3 rd	ENGINEERING: MATERIALS AND BIOENGINEERING	Richard Jauregui
1 st	ENVIRONMENTAL MANAGEMENT	Blaize Romancik
2 nd	ENVIRONMENTAL MANAGEMENT	Darvon Kendall
2 nd	ENERGY AND TRANSPORTATION	Jodeci Anderson
3 rd	ENVIRONMENTAL SCIENCES	Arin Prejean
2 nd	MATHEMATICAL SCIENCES	Shamesha Ward
3 rd	MATHEMATICAL SCIENCES	Aaliyah Courtney

KENILWORTH ROBOTICS TEAM

✓ **State Champion at Robotics Competition**

After four months, the robotics team cashed in on its countless hours of hard work and problem solving by being awarded **FIRST PLACE** in ROBOT PERFORMANCE and in the RISING STAR (rookie) award. Despite it Kenilworth's first time entering the competition, the Tigers beat out 64 of the top teams in the state in a head-to-head robotics competition to become number one in the State of Louisiana. The robotics club learned how reaching victory inevitably depends on how you respond to obstacles and is proud of the way the robotics team fought through challenges to be the best in Louisiana.

Congratulations to the robotics team for their triumphant victory.



✓ **Board of Elementary and Secondary Education (BESE) recognized Kenilworth students**

The state Board of Elementary and Secondary Education recognized students from Kenilworth Science and Technology on Thursday January 20th, 2011. BESE passed a resolution which sets state policies for public schools statewide, to recognize the robotics team from Kenilworth Science & Technology Charter School. The team, called "Alienbots," earned first place for overall performance during the state's First LEGO League Championship in New Orleans. The students were also picked as the best rookie team.



✓ **Metro Council Honored Kenilworth's Award-Winning Robotics Team**

Baton Rouge Metro Council recognized the award-winning robotics team from Kenilworth Science & Technology Charter School at the meeting, which was held on Wednesday, January 12, 2011 at 4:00 p.m. in the Council Chambers of the Governmental Building at 222 St. Louis Street, Third Floor, Room 348.



✓ **Kenilworth Students Recognized by Mayor-President Kip Holden**

BATON ROUGE Mayor-President Melvin "Kip" Holden recognized the award-winning robotics team from Kenilworth Science & Technology Charter School on Wednesday, January 12, 2011 in mayor office.



WHAT PEOPLE ARE SAYING ABOUT KENILWORTH SCIENCE AND TECHNOLOGY

◇ **The Honorable U.S. Senator Mary Landrieu**



"I applaud the award-winning robotics team from Kenilworth Science & Technology Charter School for their outstanding accomplishments in the 2010 Louisiana FIRST LEGO League Championship Tournament.

By earning first place in the overall performance category of the competition and being selected as the best rookie team of the year, these students have shown they are truly among Louisiana's best and brightest. Congratulations, Alienbots— and keep up the good work."

◇ **The Honorable U.S. Senator David Vitter**



"It's always a pleasure to meet with Louisiana's bright and talented students. I enjoyed my visit with members of the Kenilworth Science & Technology robotics team and I wish them continued success."

◇ **The Honorable Congressman Bill Cassidy**



" Thanks to the faculty parents, and students at the KST. You give hope that quality education can be provided to all students including Math and Science. This school is an example to what is possible. Thank you again for allowing me visit".

◇ **State Senator Yvonne Dorsey**



I am extremely proud of the work being done at Kenilworth. The school's leadership is excellent. They make Louisiana proud. Geaux Kenilworth. Straight from the heart,

◇ **State Representative Steve Carter**



Thank you very much for having me as a recent guest at Kenilworth. We truly enjoyed our visit. I was impressed with the cleanliness and upkeep of the campus, but especially with the alertness and attentiveness of the students in each of the classrooms I visited. You seem to be doing something right by keeping them applied to their studies and being so interactive with their educators. I look forward to visiting your campus again soon.

◇ **State Representative Patricia H. Smith**



"I visited Kenilworth Science and Technology Academy. I was very impressed with the presence at the school, the environment was welcoming as well. The robotics team was quite impressive with their robots they had won with. Great that they are concentrating on science, math and technology. Kids really seemed to like being at the school."

◇ **Louisiana State Attorney General's Office**



"Thank you, Mr. Suzuk and the students of Kenilworth Science and Technology for your attention and your outstanding achievements! We at the Attorney General's Office are very proud of you. Keep up the great work and dream big! You rock!!! "

◇ **District Attorney Hillar Moore,**

"I thoroughly enjoyed my visit to the various classrooms today. I was impressed with how polite and disciplined the students were as well as how intelligent they were. The students asked very good questions. It is evident that the students here are taught very well and are benefitting tremendously from their education. These students are our future leaders. I wish them the best in their upcoming LEAP tests."

◇ **President of Louisiana Charter Association Caroline Roemer,**

"What an amazing morning I had on my first visit to Kenilworth! Spent the morning listening to parents more about the school. The teachers, the administration, the programs, and even the bus drivers! I am so proud to have Kenilworth as president of Charter School Association and I know they are putting challenge first. Nothing but the best"