Advanced Studies Research Based Gifted And Talented Curriculum

M2-Mentoring Young Mathematicians (Grades K-2) M3-Mentoring Mathematical Minds (Grades 3-5) Jacobs Ladder Reading Program for Gifted Students Problem Based Units with Inquiry Skills Gifted and Talented Science Curriculum Instructional Strategies Differentiated Instruction Problem Solving Project Based Learning Investigation Scientific Method Eagles' Nest Publishing House Hands on Learning **Field Studies** Adding 5th Grade 2017-2018 Robotics S.T.E.M.S

Vision

The vision of the Advanced Studies Program at Ellington is to provide a center for enthusiastic thinkers who work together in a safe and supportive learning environment. Children are valued for their diversity, creativity, and individual learning styles. Teachers, parent, and staff work towards and expect high achievement for all children. With an engaging curriculum that encourages students to solve real world problems, we strive to develop well-rounded citizens, strong leaders, and active community leaders.



The Advanced Studies Program at Ellington offers a curriculum in grades K-5 that includes the opportunity to develop higher order thinking skills, leadership skills, inquiry skills, and advanced study skills. The students

will partici-

pate in gifted

math and reading programs and will have opportunities to learn through hands-on experiences.

E.B. Ellington SIC Annual Report



April 30, 2017

Wanda L. Hughes, Principal 5540 Old Jacksonboro Road, Ravenel, SC 29470 http://ellington.ccsdschools.com

Ellington Mission

The mission of E.B. Ellington is to recognize and optimize the full potential of each child through rigorous academic expectations, relevant curriculum, technology, and collaborative relationships with staff, students, parents, and community.

Accomplishments 2016-17

- **STEAM Fair Day** •
- **College of Charleston Talent Development** • **Academy School**
- **Harvesting Good Readers** •
- **CCSD Early Childhood Rookie Teacher of** • the Year-Candace Heyward
- Lunch With The Deputy Program •
- **Robotics Jr. League Team** •
- **Engaging Creative Minds** •
- 1 to 1 IPADS •

Goals for 2016-2017

- Each grade level will move up to next level of proficiency (K-4 proficiency and 5th grade approaching).
- 50% of 5th grade students scoring below the 40th • percentile in reading will move to the 41st - 99th percentile.

Fall 2016 MAP Scores

Reading

| Poverty Index | Grade | RIT | % | % | |
|------------------|-------|-------|----------|---------|--|
| 91.88 | к | | 1st-40th | 41st-99 | |
| | 1 | 155.8 | 44.6 | 55.4 | |
| | 2 | 171.8 | 52.2 | 47.8 | |
| | 3 | 180.9 | 56.7 | 43.3 | |
| | 4 | 198.8 | 28.3 | 71.7 | |
| | 5 | 193.0 | 67.3 | 32.7 | |

| Math | | | | | | |
|------------------|-------|-------|------|------|--|--|
| Poverty Index | Grade | RIT | % | % | | |
| 91.88 | к | 135.2 | 50.8 | 49.2 | | |
| | 1 | 160.4 | 38.5 | 61.5 | | |
| | 2 | 174.6 | 31.9 | 68.1 | | |
| | 3 | 184.5 | 55.0 | 45.0 | | |
| | 4 | 199.9 | 34.8 | 65.2 | | |
| | 5 | 197.6 | 73.5 | 26.5 | | |

Business Partners



Charleston County

Transportation Development

Lity of Charleston Public Works

ANDMARK CONSTRUCTION