

**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

Academic dialogue

Investigation

Scientific method

Engaging classroom instruction

Hands on learning

Field Studies

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-3 that

includes the opportunity to develop higher order thinking skills, leadership skills, inquiry skills, and advanced study skills.

This approach will better prepare the students for success in a highly competitive global economy. The students will participate in gifted math and reading program and will have opportunities to learn through hands-on experiences. The program will also provide a high level, literacy-rich conceptual inquiry based learning style that emphasizes authentic learning experiences. Students will learn about what successful readers, writers, mathematicians, scientists, and social scientists do. Spanish will be taught by a certified teacher. Technology will be integrated throughout the curriculum.



**E.B. Ellington
SIC Annual Report**



April 30, 2016

Wanda L. Hughes, Interim Principal

5540 Old Jacksonboro Road, Ravenel, SC 29470

<http://ellington.ccsdschools.com/>

Ellington Mission

The mission of E.B. Ellington is to develop competent lifelong learners by providing a healthy, safe, and nurturing environment which develops all students academically, socially, physically, and emotionally to their fullest potential with the cooperation of students, faculty, parents and community.

Accomplishments 2015-16

- **STEMS Club 3rd-5th Grade**
- **Celebration of the Arts Festival**
- **Harvesting Good Readers**
- **CCSD Technology Educator of the Month**
- **Lunch With The Deputy Program**
- **Robotics Jr. League Team Spirit Award**
- **Engaging Creative Minds**

PASS, ACT ASPIRE DATA

Writing				
Year	2012	2013	2014	2015
Scores	Met/E4-E5	Met/E4-E5	Met/E4E5	Met/E4-E5
Grade3	N/A	62.2	78.6	N/A
Grade 4	N/A	78.4	51.4	N/A
Grade 5	57.6	70.3	83.3	N/A
English Language Arts				
Year	2012	2013	2014	2015
Scores	Met/E4-E5	Met/E4-E5	Met/E4-E5	Met/E4-E5
Grade 3	90	75.6	80.0	N/A
Grade 4	71	86.1	66.7	N/A
Grade 5	66.7	73	69.4	N/A
Mathematics				
Year	2012	2013	2014	2015
Scores	Met/E4-E	Met/E4-E5	Met/E4-E5	Met/E5-E5
Grade 3	55	60	75.6	N/A
Grade 4	74.2	86.1	48.7	N/A
Grade 5	42.4	59.5	66.7	N/A
Science				
Year	2012	2013	2014	2015
Scores	Met/E4-5	Met/E4-5	Met/E4-E5	Met/E4-E5
Grades 3	52.5	39.1	65.0	N/A
Grades 4	67.7	77.8	41.0	35.8
Grades 5	31.3	52.6	68.4	30.6
Social Studies				
Year	2012	2013	2014	2015
Scores	Met/E4-E5	Met/E4-E5	Met/E4-E5	Met/E4-E5
Grades 3	64.7	72.7	81.0	N/A
Grades 4	80.6	86.1	53.8	75.5
Grades 5	64.7	72.2	94.1	55.1

Writing Readiness (ACT Aspire)		Science Readiness	
Score	Ready/Exceeding	Score	Ready/Exceeding
Grade 3	2.4	Grade 3	N/A
Grade 4	14.0	Grade 4	35.8
Grade 5	2.2	Grade 5	30.6
Reading Readiness		English Readiness	
Score	Ready/Exceeding	Score	Ready/Exceeding
Grade 3	14.8	Grade 3	50.0
Grade 4	25.0	Grade 4	57.7
Grade 5	18.8	Grade 5	41.7
Mathematics Readiness		Social Studies Readiness	
Score	Ready/Exceeding	Score	Ready/Exceeding
Grade 3	29.6	Grade 3	N/A
Grade 4	30.2	Grade 4	75.5
Grade 5	25.0	Grade 5	55.1

Ellington AVERAGE MAP Growth Fall to Winter

