

OUR VISION

Our vision is to grow 21st century learners and leaders. We will challenge students to become analytical problem solvers. We will inspire a passion for learning through the use of primary resources from NASA as we implement a STEM-infused curriculum. Our students will collaborate with peers globally to deepen their educational experiences and be inspired with a passion for learning, adventure, and explorations.

Our Goals

- Plan collaboratively in order to ensure that technology is an integral tool infused in all core curricular areas and interdisciplinary units of study.
- Utilize best practices and data to inform instruction, learning, and decision-making.
- Improve academic performance, communication and critical thinking.
- Provide project-based investigations.
- Engage students in an integrated curriculum.
- Assess students authentically in order to maximize academic growth.

School Improvement Council

Troy Haddock-Chairperson-jhaddock@rcsd.net

Parent Teacher Organization

Julie Blalock-President-blalockj@dehc.sc.gov

Educational Foundation

John Davidson-Chairperson-Davidson@nexsenpruet.com

2014-2015 School Improvement Council

Troy Haddock-Chairperson

Kappy Steck-Ex-Officio

Christopher Dickey-Ex-Officio

Cassandra Bosier-Ex-Officio

Emily Lewis-Community Member

John Winterhalter-Community Member

Donna Tucker-Community Member

Barbara Gibbons-Community Member

Jennifer McClary-Parent

Stacey Whitaker-Parent

Sundiata Whitaker-Parent

LaTonya Derrick-Parent

Denise Duke-Teacher

**R i c h l a n d S c h o o l
D i s t r i c t T w o**

Forest Lake Elementary



Dr. Kappy Steck, Principal

Dr. Cassandra Bosier, Assistant Principal

Mr. Christopher Dickey, Assistant Principal

2014-2015

Our Mission

Forest Lake Elementary, in partnership with our families and the global community promotes a safe, respectful, rigorous, and nurturing environment, where children are inspired to become lifelong learners and caring citizens.

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Forest Lake Elementary
NASA Explorer School
eLc School



Highlights

Forest Lake Elementary, a NASA Explorer and Elementary Learning Collaborative school, provides a challenging curriculum that encourages students to inquire and investigate their worlds. Teachers plan collaboratively to develop units of study that integrate 21st century technologies, emphasize digital and information literacy, apply critical thinking skills, and engage in the use of problem solving strategies. Teachers and students use one - to - one computing, interactive white boards, distance learning with NASA, and iPads to support and enrich both teaching and learning. The NASA Lab, Science Explorations Lab, News Production Studio, and Yamaha Keyboarding Lab offer school-wide opportunities for cutting edge experiences. Our technology-infused programs engage students as they are inspired and motivated through work that is personally relevant.

Awards and Recognitions

NASA Honor Roll School
Featured in NBC's Education Nation
National NASA Beagle Educator of the Year Award
Featured in Edutopia "Schools that Work"
National Parent's Magazine Honor Roll School
National Civil Air Patrol School of the Year
NASA Zero Gravity participants
Palmetto's Finest School
NASA Explorer School
Magnet School of Distinction
Intel & Scholastic School of Distinction for Technology
SMART Showcase School
Exemplary Writing School
Red Carpet School

What makes Forest Lake Unique?

- Dual Magnet Program School
- NASA Partnership including video-conferencing capabilities via NASA Digital Learning Network
- NASA Explorer Lab for integration of science and technology to foster STEM-G focused instruction
- STARLAB indoor planetarium
- Hands - on science explorations lab
- Sciencefest-School-Wide Science Day
- STEM-G Career Awareness
- Lego/Robotics teams
- Forest Lake Today's state of the art broadcast production news studio
- Video/multimedia productions
- Project - based learning and inquiry approaches where questions lead to understanding
- Authentic assessment, rubrics, performances, displays, presentations, written works
- Online learning resources for parents and students
- Eagle Expressions - National Award - Winning Literary Magazine
- Humanities, music, and art that include professional music and drama performances
- International School partnerships

Technology at Forest Lake

In order to teach to 21st century learners, we believe a school must be prepared to embrace today's technology. Our instruction is integrated through the use of a number of devices including Chromebooks, tablets, iPads, and interactive boards.

Technology is a vehicle that is routinely used to facilitate teaching that meets the needs of a variety of learning styles and modalities. We find that technology helps engage students and increases innovation and relevance within our classrooms.

Test Scores

