

## 2012-2013 School Improvement Council

Emily Lewis- Community Member  
Kappy Steck-Ex Officio  
Chris Dickey-Ex-Officio  
Monica Henderson-Parent  
John Winterhalter-Community Member  
Cassie Radford-Parent (Chairperson)  
Donna Manning-Parent  
Troy Haddock-Parent  
Misty Lewis-Community Member  
Denise Duke-Teacher  
Jennifer McClary-Parent  
Sarah Todd-Parent  
Theresa Riley-Stephens-Parent  
TeShaye Shingler-Artiss-Community Member  
Cassandra Bosier-Ex-Officio  
Barbara Gibbons-Community Member

### School Improvement Council

Cassie Radford- Chairperson-cradford@rcsd.net

### Parent/Teacher Organization

Julie Blalock-President-blalockje@dhec.sc.gov

### Education Foundation

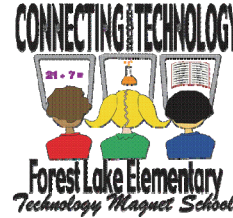
John Davidson-Chairperson-jdavidson@nexsenpruet.com

### School Mission Statement

"Forest Lake, in partnership with families and the community, provides a safe, nurturing environment for the growth and development of young children. We accomplish this through a technology infused integrated curriculum that demands academic excellence, encourages positive self-esteem, and promotes responsible citizenship and respect for others."

## Extracurricular Opportunities

- LANGO-French and Spanish Language Instruction
- Broadway, Jr. Musical
- Eagle Readers Series Book
- ScienceFest
- STEM-G Career Day
- Distance Learning Network
- NASA Nights
- SOAR After School Program
- Beta Club
- Summer Programs
- 21st Century Grant
- Service Learning Projects



**Uniform Policy**-Wearing uniforms cultivates an atmosphere of teaching and learning, contributing to a quality learning environment for all students. Forest Lake uniforms are khaki or navy blue pants, jumpers, walking length shorts, skirts, or skorts with solid blue, red, yellow, or white tops. Shoes should be worn with safety in mind. Students may not wear flip-flops, platform shoes, or shoes with cleats.

### 2013-2014 Goals

- Utilize a variety of instructional strategies that incorporate the Richland Two framework
- Meet the needs of every child
- Prepare students to be life-long learners
- Transform classrooms into center of learning
- Inquire, ignite, and inspire students, staff, parents, and community

## Richland School District Two

# Forest Lake Technology Magnet School 2012-2013

**Dr. Kappy Steck**  
Principal

**Dr. Cassandra Bosier**, Assistant Principal  
**Mr. Christopher Dickey**, Assistant Principal



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Columbia, South Carolina 29206  
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### District Mission Statement

In partnership with our community, Richland School District Two prepares all students for success by providing meaningful, challenging, and engaging learning experiences.

**Student Enrollment-645**  
**Grades-Pre K thru 5th**

# Highlights

Forest Lake Technology Magnet School, a NASA Explorer School, provides a challenging curriculum that encourages students to inquire about their world. 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 classroom Tech Zones, Netbooks, SMARTBoards, SMART Slates, Distance Learning with NASA, podcast, wireless laptops, digital cameras, Flipcams, Classroom Performance and Senteo Systems to support and enrich both teaching and learning. The NASA Lab, News Production Studio, and Yamaha Keyboarding Lab offer school-wide opportunities for technology experiences. Our technology infused program engages students as it inspires students to be motivated through work that is personally meaningful.

## Award and Recognitions

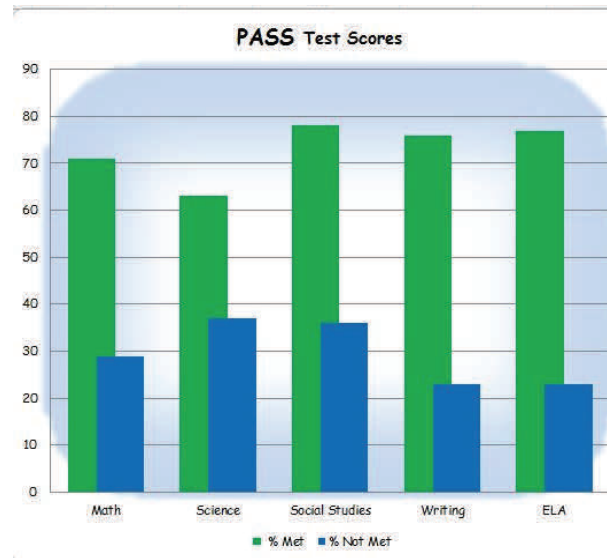
- Showcased during NBC's "Education Nation"
- Featured in the "Places People Learn" display in Rockefeller Plaza
- An Edutopia "Schools That Work"
- Most Outstanding Elementary School Magazine - 2012
- National Parent Magazine - School
- Local Parent Magazine
- NASA RGO Recipients 2011 - 2012; 2012 - 2013
- Palmetto's Finest
- NASA Explorer School
- Magnet School of Distinction
- Intel and Scholastic School of Distinction for Technology
- SMART Showcase School
- Red Carpet School
- Exemplary Writing School

## Technology at Forest Lake

- 1 Two 1 Computing
- State of the art 21<sup>st</sup> century media center
- State of the art -21<sup>st</sup> century multimedia studio
- Nook eReaders
- Videoconferencing equipment for learning opportunities with NASA
- Google Chromebooks
- iPods
- Digital Cameras
- Flip Video Cameras
- SMARTBoard (interactive whiteboard) in each class
- SMART Slate (portable/wireless slate connected to the SMARTBoard) in each class
- A TECH Zone of 8 - 12 networked computers in each class
- Light Speed Sound System in each class
- Wireless laptops
- Senteo Systems (digital response systems)
- Netbooks
- Yamaha Keyboard Lab in music

## Programs at Forest Lake

- Scholastic Reading Counts
- Read to Feed Global Awareness/Reading Service Project
- PTO-Sponsored STEM-G Family Nights
- NASA Explorer Lab
- Civil Air Patrol ACE Program
- Global Connections
- Olympic Field Day
- STEAM-G Fest (STEM-G with an arts component)
- Grade Level Music Presentations
- School-wide Musical
- Creative Science Investigators
- Distance Learning Network (DLN) "videoconferencing" with NASA scientists and educators
- Forest Lake Today daily news show (Produced and presented by 5<sup>th</sup> Grade Teams)
- LEGO Robotics Team (4<sup>th</sup> and 5<sup>th</sup> Grades)
- National Geographic Geo Bee
- Chorus (4<sup>th</sup> and 5<sup>th</sup> Grades)
- StarLab Portable Planetarium
- Recycling Club
- STEM-G Career Day



### Our purpose is to . . .

- prepare students to excel in the Information Age
- plan collaboratively in order to provide challenging learning activities that foster academic achievement
- build a strong foundation in academic excellence, digital and information literacy, organizational skills, and cooperative learning

### Technology is . . .

- Seamlessly integrated into all curriculum areas throughout the day.
- used in developmentally appropriate ways.

### Teachers use technology to . . .

- locate appropriate resources so that they can best meet the needs of each student.
- engage students in the learning process.
- explore NASA, STEM-G and appropriate sites to use for academic instruction.

### Students use technology . . .

- as a tool for learning.
- as a means of showcasing and sharing what they have learned with others.
- as a way to form global connections.