### **Our Vision:**

Nurture and increase academic achievement of 21st Century learners in order to create tomorrow's leaders.

### **Our Goals:**

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



### **Parent Teacher Organization**

Heidi Wallace-President-hwallace@stewart.com

#### **Educational Foundation**

Andrew Todd-Chairperson-todd@assetmgtplanning.com

### 2017-2018 School Improvement Council

LaTonya Derrick-Chairperson-ltonyaderrick@gmail.com

Kappy Steck-Ex-Officio

Benjamin Jackson-Ex-Officio

Maranda Hayward-Ex-Officio

Emily Lewis-Community Member

John Winterhalter-Community Member

Donna Tucker-Community Member

Barbara Gibbons-Community Member

Aimee Stewart-Parent

Stacey Jensen-Parent

Ginger VanVooren-Parent

Lindsay Rabin-Parent

Shealy Reibold-Parent

Troy Haddock-Parent

Michelle Betette-Parent

Kimberly Luthren-Staff Member

Robin Loman-Teacher Representative





### Elementary Learning Collaborative

### RICHLAND SCHOOL DISTRICT TWO

# **Forest Lake Elementary**



Dr. Kappy Steck, Principal Ms. Maranda Hayward, Assistant Principal Mr. Benjamin Jackson, Assistant Principal

2017-2018

### **Our Mission**

Forest Lake Elementary, in partnership with our families and the community, provides through relevant and engaging learning experiences a rigorous academic program in a safe, nurturing environment.

6801 Brookfield Road, Columbia, SC 29206 803-782-0470 Fax 803-738-7365 www.richland2.org/fle http://tinyurl.com/FLEFacebook

## Highlights

Forest Lake Elementary, a NASA Explorer and Elementary Learning Collaborative school, provides a challenging curriculum that encourages students to investigate their world. Teachers plan collaboratively to develop units of study that integrate STEM, 21st century technologies, inquiry, problem solving strategies, critical thinking skills and emphasize digital, and information literacy. Teachers and students use 1TWO1 computing, interactive boards, distance learning with NASA, and iPads to support and enrich both teaching and learning. The NASA Lab, Project Lead the Way, 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**

eLc Magnet School of Distinction NES Magnet School of Distinction AdvancED STEM Certified NASA Honor Roll School Featured in NBC's Education Nation 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 Reduced Gravity two time participant Palmetto's Finest School NASA Explorer School Intel & Scholastic School of Distinction for Technology SMART Showcase School **Exemplary Writing School** Red Carpet School

## What makes Forest Lake Unique?

- AdvancED STEM Certified
- Dual Magnet Program School (NASA Explorer School and Elementary Learning Collaborative)
- NASA Partnership including video-conferencing capabilities via NASA Digital Learning Network
- NASA Explorer Lab for integration of NASA resources and expertise to enrich core content STEM
- STARLAB indoor planetarium
- Project Lead the Way
- CoLaboratory Exploration Lab
- STEAM Fest school-wide celebration
- School-wide NASA units
- STEM Career Awareness
- LEGO Robotics teams
- Forest Lake Today's state of the art broadcast production news studio
- Video/multimedia productions
- Project and Problem-based learning and inquiry approaches where questions lead to understanding
- Online learning resources for parents and students
- Eagle Expressions-National Award-winning literacy magazine
- International school partnerships
- EdVenture Children's Museum partnership
- Multiple after-school activities
- Run Forest, Run Community 5K, 10K and 1-mile walk

## Technology at Forest Lake

In order to teach 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, iPads, and interactive projectors.

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**

Percent of Students Scoring Met or Higher on SC READY and SCPASS

