



RICHLAND SCHOOL DISTRICT TWO

magnets

***Purpose Driven,
Future Ready***



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Nationally Certified Magnet Schools & Demonstration Magnet Schools

Richland Two is home to 32 nationally certified magnets at 19 schools, 15 of which are Demonstration Magnet Schools. These schools serve as innovation laboratories for others to learn best practices in theme-based education. The schools have met rigorous Magnet School Standards of Excellence set by the National Institute for Magnet School Leadership. Additional schools in Richland Two apply for and receive this designation annually.



1. Center for Inquiry*
2. Center for Knowledge* / Center for Knowledge North*
3. Conder Elementary Arts Integrated Magnet School
4. The Academy for Civic Engagement (ACE) at Lonnie B. Nelson Elementary School*
5. The Montessori Magnet at Pontiac Elementary*
6. Forest Lake Elementary NASA Explorer School*
7. STEMS (Science, Technology, Engineering, Math) at North Springs Elementary School*
8. Fine Arts and Media Enrichment (FAME); The Learning Collaborative (TLC); TWO Academies Single Gender magnets at Dent Middle School
9. INC. Med Pro at Kelly Mill Middle School*
10. Longleaf Engineering and Arts Program (LEAP); and The School of Zoological and Botanical Studies (ZooBot) at Longleaf Middle School*
11. Leadership Academy (LAM) at Muller Road Middle School*
12. International Baccalaureate (IB) World School Middle Years Programme; and The Leadership Academy at Wright (LAW) at E. L. Wright Middle School
13. CAVPLEX Convergence Media; Horizon; International Baccalaureate World School; and Palmetto Center for the Arts at Richland Northeast High School*
14. Institute for Health Sciences Magnet Programs; and Scholars Academy Magnet for Business and Law at Ridge View High School*
15. Discovery; and Explorations at Spring Valley High School*
16. Institute of Research, Engagement & Design (iRED) at Westwood High School*
17. Medical, Engineering and Discovery through the Arts (MED) at Bridge Creek Elementary*
18. School of Academics, Innovation, and Leadership (SAiL) at Rice Creek Elementary*
19. Academy for Exercise Physiology and Sports Medicine (Get Fit), STEM Institute for Design and Innovation (SIDI) at Summit Parkway Middle

* Demonstration Magnet School

NATIONALLY RECOGNIZED
COMMITMENT TO DIVERSITY & EXCELLENCE

RICHLAND SCHOOL DISTRICT TWO magnets

MAGNETS EXPLAINED

Richland Two's Magnet Programs offer learning opportunities related to various themes for interested students. Students in Richland School District Two may apply to a Magnet Program regardless of where they are zoned. The purpose of Magnet Programs are to meet students' diverse needs and interests by maximizing potential for learning and growth; encouraging creativity; maintaining high standards; and creating an awareness of career opportunities relative to the fields of study in which students may be interested. Richland Two offers several different types of Magnets.

Schoolwide – In a Schoolwide Magnet all students participate in the specialized focus of the school. Students zoned to the school do not have to apply; students outside the zoned area must apply for admission. Selection of non-zoned students is determined through lottery. The following schools are Schoolwide Magnets:

Elementary Schoolwide Magnets

Bridge Creek Elementary MED
Forest Lake Elementary NASA Explorer School
Killian STEAM Leadership Academy

Conder Elementary Arts Integrated Magnet
Sail at Rice Creek Elementary
Sandlapper Computer Science Immersion Magnet

Middle Schoolwide Magnets

Kelly Mill Med Pro
FAME at Dent Middle

Longleaf Middle LEAP

High Schoolwide Magnets

Ridge View Med Pro High School

Westwood High School iRED

Schools-Within-A-School – These are smaller learning communities within a larger school environment. School-within-a-school programs have an instructional focus that varies from the full school focus. For Elementary programs, selection is via random lottery. For most Middle School and High School programs there are selective criteria for admission. The exception, FAME, has selection by random lottery. The following Magnets are school-within-a-school programs:

Elementary School-Within-A-School Magnets

Forest Lake Elementary Learning Collaborative (eLc)
North Springs STEMS
Pontiac Elementary Montessori pre-K -5

Lonnie B. Nelson Academy of Civic Engagement
Polo Road Dual Language Immersion (DLI)

Middle School-Within-A-School Magnets

Dent The Learning Collaborative (TLC)
E.L. Wright Leadership Academy at Wright (LAW)
Longleaf ZooBot
EL Wright Language Immersion at Wright (LIW)

Dent Two Academies
Kelly Mill, INC
Muller Road Leadership Academy

Summit Parkway Academy of Exercise Physiology and Sports Medicine (Get Fit)

Summit Parkway STEM Institute of Design and Innovation (SIDI)

High School-Within-A-School Magnets

Richland Northeast Horizon

Ridge View Allied Health

Ridge View Scholars Academy for Law and Business

Spring Valley Explorations

RNE Palmetto Center for the Arts (PCA)

Ridge View BioHealth

Spring Valley Discovery

Westwood Studio D

Centers – Centers are small separate elementary schools located in a building adjacent to a middle school campus. A Center is not considered a separate full school because they share facilities with the larger school where they are housed. The Center for Inquiry and Center for Knowledge students are selected through random lottery, while the Center for Achievement has selective criteria. Our Center Schools are:

The Center for Achievement (Kelly Mill)

The Center for Inquiry (Summit)

The Center for Knowledge (EL Wright)

The Center for Knowledge North (Muller Road)

TYPE	STRUCTURE	ENROLLMENT	ZONING
MAGNET CENTER	Separate small school located on a larger school campus	Limited number per grade level	Students cannot be zoned to a Center School
SCHOOL-WITH-IN-A-SCHOOL MAGNET	Specialized learning community within a larger school setting	Limited number per grade level	Students zoned to the host school may apply for acceptance to the magnet housed at the zoned school
SCHOOLWIDE MAGNET	All students attending the school are considered magnet students	Based on school capacity (net gain of 20)	Student in the school attendance zone are automatically a part of the magnet
EXPANDED CHOICE	Students become a part of the regular school population	Based on school capacity (net gain of 20)	Students in the school attendance zone are automatically enrolled. Students outside of the zoned area must apply.

**parents/guardians must provide transportation for all choice options*

***Some schools may be closed to Choice this year.*

Please check the Richland Two website (www.richlandtwo.org/Choice) for the most updated information.



MAP TO MAGNETS

Your guide to navigating the Richland Two Magnet application process

Steps for Success:

- Attend Choice Fair to gather program and application information.
- Attend school information meetings.
- Decide on First, Second and Third Magnet options. If you apply to more than one program, make sure your applications are in priority order, with 1 being your first choice, 2 your second choice, and 3 your third choice.
- Submit an application for your program(s) during Choice I or Choice II application window.
- Check back during parent notification period to view your selection outcome.
- Accept or Decline any offered seat.

Elementary School Magnet Selection Process:

- For all programs with the exception of the Center for Achievement (CFA) selection is determined by random lottery.
- All offered seats must be accepted by the March deadline or the seat will be offered to the next student on the lottery list.

Middle School Magnet Selection Process:

- Acceptance determined by random lottery-no interview required for LEAP at Longleaf Middle and Med Pro at Kelly Mill Middle.
- Acceptance determined by selective criteria: TLC, TWO Academies, LAW, SIDI, Get Fit, INC., ZooBot, LIW, and Leadership Academy at Muller Road Middle.

Selective Criteria Includes:

- Select an artifact representing a personal interest or activity to prepare for interview.
- Interviews in February (individual interview times will be sent) when the application window closes.
- Writing sample and activity (completed during interview)
- Teacher recommendations (coordinated by magnet office)
- First semester grades from current school year
- Most current MAP and SC Standardized Test scores

High School Magnet Selection Process:

- Acceptance determined by random lottery-no interview required for Convergence Media at Richland Northeast High, Med Pro at Ridge View High, and iRed at Westwood High.
- Acceptance determined by selective criteria: Horizon, PCA, Bio Health, Allied Health, The Scholars Academy, Discovery, Explorations, Studio D

Selective Criteria Includes:

- Interviews scheduled by individual programs leads
- Writing Sample (completed during interview)
- Activity for some programs completed during interview time.
- Teacher recommendations (coordinated by magnet office)
- First semester grades from current school year

For More Information:
www.richland2.org/choice

A photograph of several young children sitting on the floor in a classroom, looking up and pointing their hands towards the top of the frame. In the background, there are bookshelves filled with colorful books. The children are diverse in ethnicity and age, appearing to be between 3 and 6 years old. The child in the foreground on the right is a young girl with brown hair, wearing a green jacket over a white shirt with a red and blue pattern. The child on the left is a young boy with dark hair, wearing a blue and red striped shirt with a yellow collar. Other children are visible in the background, some looking towards the camera and others looking away.

ELEMENTARY SCHOOLS

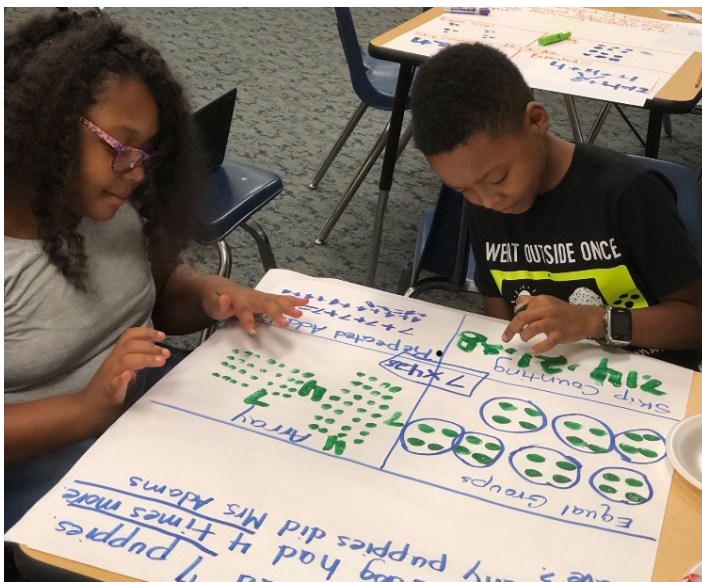




Center for Achievement (CFA)

1000 Lake Carolina Drive, Columbia, SC 29229
803-691-7216 - www.richland2.org/cfa

The Center for Achievement (CFA) provides a personalized learning experience for every child. Each student receives a personalized learning pathway based on their levels of learning and learning styles. CFA utilizes the 6 C's of Global Competencies: character, citizenship, collaboration, communication, creativity, and critical thinking, to enrich thinking and meet the individual and collective needs of our students, for life-long success.



What Makes CFA Unique?

CFA offers smaller class sizes (1:16 ratio) to support learning personalization. CFA also has a strong school-based community partnership with Kelly Mill Med Pro Middle, Lake Carolina Lower, and Lake Carolina Upper. Through these collaborations, the students benefit from a variety of exploratory classes and curricular activities.

Student Success

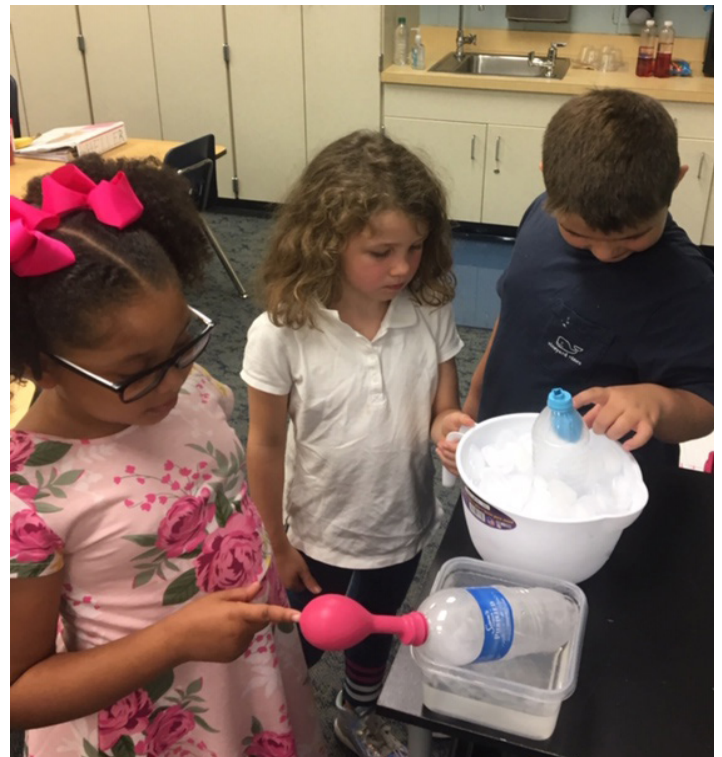
Participation in CFA will provide the nurturing and supportive environment needed to foster independence and encourage students to reach their greatest optimal potential.

Mission

The Center for Achievement, in collaboration with Richland School District two, offers a smaller school environment for students, centered on personalized learning. The Center for Achievement philosophy is that every student thrives when the environment is intentionally designed to meet their needs and interests.

Our Values

- Diversity
- Innovative Curriculum/Professional Development
- Academic Excellence
- High Quality Instructional Systems
- Family & Community Partnerships





Center for Inquiry (CFI)

200 1/2 Summit Parkway, Columbia, SC 29229
803.699.2969 - www.richland2.org/cfi

Inquiry-based instruction emphasizes hands-on learning experiences, high-interest studies, and an integrated curriculum. **The Center for Inquiry** is a Richland Two magnet school for kindergartners through fifth graders. As a small school partnership, it unites our district with the University of South Carolina to create a unique learning environment in a small school setting.

The Center for Inquiry's teachers remain with the same group of students for two years, to minimize time lost in transitions between grades and to build strong learning communities. A key feature is the school's focus on "inquiry based" instruction. The classes emphasize hands-on learning experiences, high-interest studies, and integrated curriculum. The approach is innovative and students are held to high standards.

Mission

The students, parents and staff of the Center for Inquiry, a genuine collaboration between the University of South Carolina and Richland School District Two, are responsible for developing ourselves as more thoughtful, caring and intelligent people who delight in learning and are committed to creating a more compassionate, equitable, knowledgeable and democratic world!



What Makes CFI Unique?

Students engage in inquiry when they are invited to pose and investigate questions or issues they find compelling. Students are encouraged to explore, think, ask questions, and solve problems through the perspectives of mathematicians, scientists, historians, artists, musicians, readers, and writers. Teachers align this process with the skills, standards, and goals appropriate for the age level of the student.

What type of student would benefit from CFI?

Students who are self-motivated, work well independently and cooperatively in groups, and are invested in sustained inquiry.





Center for Knowledge (CFK)

3006 Appleby Lane, Columbia, SC 29223
803.699.2966 - www.richland2.org/cfk

Center for Knowledge North (CFKN)

1043 Muller Road, Blythewood, SC 29016
803.691.4895 - www.richland2.org/cfkn

The Center For Knowledge (CFK) and (CFKN)

are designed to be accelerated and challenging. The program offers a dual curriculum teaching students the National Core Knowledge Standards and South Carolina Standards. This requires students to work at twice the pace as traditional schools.

Mission

Center for Knowledge strives to provide academic excellence through the delivery of the National Core Knowledge Curriculum which provides a coherent, cumulative, and content specific core curriculum.

What Makes CFK(N) Unique?

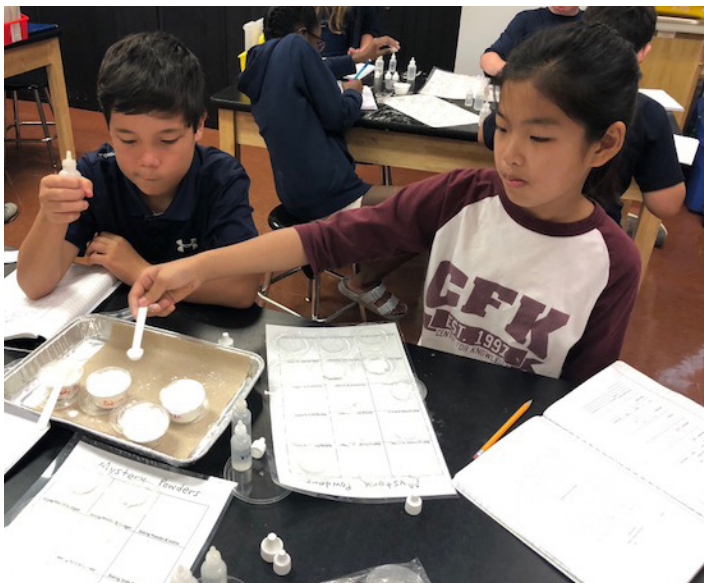
CFK(N) has built its curriculum around Core Knowledge, a comprehensive, sequential and spiraling curriculum. The Core Knowledge Curriculum specifies what is to be taught at each grade level for each subject throughout the school. With the curriculum set, teachers are free to choose the best method for presentation; thus instructional strategies are taught with a wide range of methods in Core Knowledge Schools. Students at CFK(N) are also expected to master SC State Standards.



What type of student would benefit from CFK(N)?

Since two curricula are taught each year, students should be highly motivated and able to move at a fast pace. Parents sign a contract committing themselves to being active participants in their children's education. CFK(N) is supported by parent volunteers who work individually and on committees. Parents have a responsibility to send children to school who are respectful, self-disciplined, and prepared to work hard and learn.

Students leaving the Center for Knowledge will have gained an intensive global education. Students will be used to a rigorous curriculum. Experiences gained from high quality learning experiences, field studies, and character education will support students as they move on to the next level of study.





Bridge Creek Medical, Engineering, and Discovery (MED) through Arts Magnet School

121 Bombing Range Road, Elgin, SC 29045
803.462.3900 - www.richland2.org/bce

Bridge Creek Medical, Engineering and Discovery (MED) through Arts is a school-wide magnet. The program uses Project Based Learning to integrate STEAM-M as we teach key academic content and practice 21st Century Skills through investigations of real-world questions, problems, or challenges. AVID (Advancement Via Individual Determination) prepares our students for college and career readiness. Through AVID, our students use Writing, Inquiry, Collaboration, Organization, and Reading to support student learning and develop the necessary skills to thrive in school and beyond.



Mission

Every Child, Every Chance, Every Day—Partnering with our community to invest in every child by providing diverse opportunities to succeed through Medical, Engineering, and Arts immersion.

What type of student would most benefit from participating in MED?

We believe all students will benefit from participating in our magnet school. We offer a rigorous, unique program that is designed using the Profile of the South Carolina Graduate.

What makes MED unique?

M: Only at MED at BCE will you find a fully-functioning Medical Lab where students learn through hands-on exploration, augmented reality, case-studies, and even a pediatric medical simulator. As an extension of the content learned in the Medical Lab, students incorporate Physical Education in the PhysMed Lab.

E: The program has a fully operating Engineering Lab. Our students experience the Engineering Design Process using the Engineering is Elementary curriculum from the Boston Museum of Science in the Engineering Lab. We also offer Lego robotics and a fully stocked Makerspace where students have an opportunity to explore their own interests; learn to use tools and materials, both physical and virtual; and develop creative projects.

D: There is a strong link between academic achievement and the Arts. Research has shown that what students learn in the arts may help them to master other subjects, such as reading, math or social studies. We have expanded our Arts program to include ukuleles, bucket drumming, steel pans, African drumming, and print-making.

How will participation in MED help students successfully matriculate to the next level of study?

STEAMM Med Pro 21 is a K-12 continuum of rigorous instruction and learning which integrates innovative Science, Technology, Engineering, Arts, Math and Medical activities aligning to state standards and core content.





L. W. Conder Elementary Arts Integrated Magnet School

8040 Hunt Club Road, Columbia, SC 29223
803.736.8720 - www.richland2.org/ce

L. W. Conder Elementary Arts Integrated Magnet School in partnership with the parents and community will provide meaningful and engaging experiences through the arts and technology.

Mission

Our mission for Conder students is **BRIGHT**, where students are **B**: Bold, **R**: Respectful and Responsible, **I**: Intelligent, **G**: Gifted, **H**: Honest, **T**: Thoughtful team players

What makes the Arts Integrated Magnet unique?

At Conder, we believe an arts infused education enriches, motivates, and broadens student learning. Parental and community involvement is an integral part of the education process. We must equip students with basic skills such as problem solving and higher order thinking skills, enabling children to reach their potential as life-long learners. We believe in preparing students to become responsible citizens in a global society who have respect and understanding for differences among people from various cultural backgrounds.

What type of student would benefit from the Arts Integrated Magnet program?

At Conder, each student is a valued individual with unique physical, social, emotional, and intellectual needs. Our students are academically prepared as problem solvers, collaborators, researchers, and effective communicators.

Our Arts Programs

- General Music
- Conder Strings
- Visual Art
- Dance
- World Drumming
- Physical Education

Additional Programs

- A+ Girls
- AVID
- Beta Club

- Choir
- Conder Ambassadors
- Girls on the Run
- Musical Performances
- Technology
- Green Team
- Literacy Parade
- Science Festival
- Super Star Strings
- Being-there experiences
Barrier Island, Riverbanks Zoo, Pumpkin Patch, Lexington Museum, Charleston, Camp Thunderbird, Atlanta, local farms, and Myrtle Beach
- SMART Night
- Star Gents
- Student Council
- Table Talkers





Elementary Learning Collaborative (eLc) at Forest Lake

6801 Brookfield Road, Columbia, SC 29206
803.782.047 - www.richland2.org/fle



The Elementary Learning Collaborative at Forest Lake

built its foundation upon VanTassel-Baska's Integrated Curriculum Model as developed by the College of William and Mary's Center for Gifted Education. The advanced and rigorous curriculum is delivered at an accelerated pace. In addition to all of the benefits of the NASA Explorer School program already offered at Forest Lake Elementary, students in the Elementary Learning Collaborative will be immersed in units of study that provide an interdisciplinary approach to instruction. Students will participate in multiple opportunities for the application and development of 21st century learning skills: communication, collaboration, critical thinking, and creativity. In-depth instruction, in all curricular areas, is supported through inquiry, research, authentic problem and project- based learning activities. Forest Lake Elementary NASA Explorer School and the Elementary Learning Collaborative ... just around the corner, but worlds apart!

Mission

The Elementary Learning Collaborative, in partnership with families and the community, develops through the integration of advanced content, overarching concepts, and in-depth learning experiences the potential and talents of all students while promoting a growth mindset.

What makes eLc unique?

The curriculum and teaching models, which have their foundation firmly set in VanTassel- Baska's Integrated Curriculum Model as developed by the College of William and Mary's Center for Gifted Education, supported by gifted/talented endorsed teachers trained at William & Mary make this program unique.

What type of student would benefit from eLc?

This unique magnet program is designed to meet the needs of and challenge students that demonstrate the potential for high achievement. Students that show a strong sense of curiosity about the world around them and are highly motivated to search for answers to their questions will benefit from what the eLc program has to offer. Students will be well-prepared to excel in any middle or high school program to which they are accepted. The goal is that students will enter into second grade working above grade level and leave elementary school performing well beyond grade level expectations. Experiences gained from high quality learning experiences, field studies, and character education will support students as they move on to the next level of study.





Forest Lake Elementary NASA Explorer School

6801 Brookfield Road, Columbia, SC 29206
803.782.0470 - www.richland2.org/fle

Forest Lake NASA Explorer School

Forest Lake is proud to be a designated NASA Explorer School where the resources and research of NASA are utilized and have the latest technology at its fingertips. These resources help ignite a lifelong love of learning in students and foster an interest in science, technology, engineering, and math. But it doesn't end there. The lessons learned through this unique program are integrated throughout the curriculum and provide the basis for school-wide programs and activities. The foundation developed in the early years will provide them with the tools necessary for success in the middle and high school years. Educators at Forest Lake believe being a NASA Explorer School provides a unique opportunity to help launch students for success today and tomorrow.

Mission

Our NASA Explorer School goals provide multiple opportunities for students to explore STEM topics in a variety of engaging and interactive NASA contexts. Activities are designed to increase student interest and participation in STEM curricula areas.

What Makes Forest Lake Unique?

Forest Lake Elementary NASA Explorer School is a whole school magnet program utilizing the resources of NASA to instill an interest in STEM programs. NASA resources are integrated in the curriculum throughout the school in grades K-5.

Here are a few things that make NASA Explorer students unique:

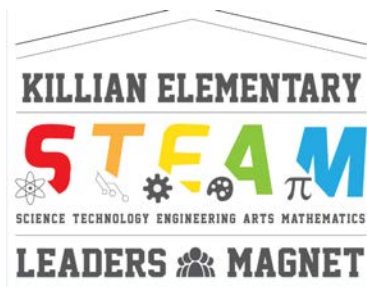
- Videoconferencing with NASA and STEM experts
- Project Lead The Way Launch Program
- NASA Lab
- STARLAB indoor planetarium
- Civil Air Patrol Program
- Aerospace Connections in Education Program
- VEX Robots

- AdvancEd STEM Certification
- 3-D Printer Experiences
- Invention Convention
- Whole School NASA Learning Celebration
- STEM Fest

What type of student would benefit from the NASA Explorer program?

Students who have a strong interest in space, NASA and STEM!





Killian Elementary STEAM Leaders Magnet School

2621 Clemson Road, Columbia, SC 29229
803.699.2981 - www.richland2.org/ke

Mission

The mission of the Killian STEAM Leaders Magnet is to provide a challenging learning environment that nurtures the unique talents of students in order to develop their critical and creative thinking skills.



What Makes STEAM Leaders Unique?

- STEAM Magnet
- AVID
- Community Garden
- Inquiry Based Curriculum
- Project-Based Learning
- Reading Counts
- Robotics and Engineering Lab
- Science Lab
- Student-Centered Activities
- Student Led Conferences
- Student Leadership Roles



What does STEAM Leaders offer?

Science

- Classroom Science using FOSS (Full Option Science System)
- Classroom Science Inquiry Based STEM Curriculum
- EiE (Engineering is Elementary)
- Interactive On-Site Field Studies
- SCIENCE FAIR
- SCIENCE LAB
- STEAM DAYS
- STEAM Parent Nights
- 21st Century Extended Day Program

Technology

- 1- to 1- Computing
- Bloggies
- Classroom Computers
- Computer Lab
- Digital Cameras, Hover Cams
- iPads, SMARTBoards
- State of the Art Broadcast Studio
- Wand Scanners

Engineering

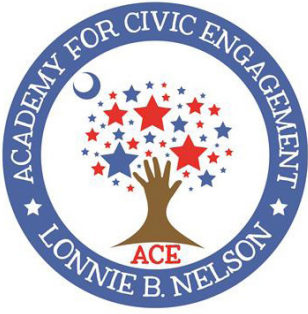
- Engineering Design Process
- Robotics and Engineering Lab
- Engineering is Elementary
- Inquiry-Based STEM Curriculum

Arts

- Drums 101
- The Drumline Performance Team
- Graphic Arts Design
- Dance
- Strings Ensemble

Mathematics

- Engage New York Curriculum
- Real World Applications
- Math Competitions and Math Investigations



Academy for Civic Engagement (ACE) at L. B. Nelson Elementary School

225 North Brickyard Road, Columbia, SC 29223
803.736.8730 - www.richland2.org/ace

The Academy for Civic Engagement (ACE) prepares students to become active, responsible citizens of our community and world. Students interact with local government, businesses and non-profit organizations. The Academy for Civic Engagement curriculum challenges students to translate civic education into community engagement.

Mission

Building student leadership through government, economics and service learning.

What makes ACE unique?

ACE is unique in that students are empowered to initiate changes that better themselves and the world around them. Knowledge of the democratic process, financial literacy, and the process of service learning help students become active leaders in their classrooms and community. Some examples of this are participating in the democratic process of campaigning for class mayor, voting in elections, developing goods and services for Market Day and learning ways to help the environment in our ACE Garden.



What type of student would most benefit from participating in ACE?

Eligibility Requirements: Kindergarten through fifth grade students are eligible to apply. Students who are motivated to learn and able to move quickly through curriculum will benefit from conceptual teaching and application of skills to relevant topics.

How will participation in ACE help students successfully matriculate to the next level of study?

Students develop leadership skills to help them in all areas of life. 21st century skills of creativity, communication, collaboration and critical thinking are taught and applied through curriculum and authentic, real-world experiences, and will continue to strengthen students in future learning experiences. Teachers guide students in goal-setting and students take responsibility for reaching their goals.



STEMS at North Springs Elementary School

1300 Clemson Road, Columbia, SC 29229
803.735.3183 - www.richland2.org/nse

North Springs Elementary STEMS Magnet is a nationally award-winning program in which students participate in scientific investigation and comprehensive coursework focused on the interrelationship of science, engineering and mathematics. They develop skills in technology use and cross-curricular strategies in a safe, enriching, and collaborative learning environment. Students have ongoing access to 21st century learning through infused, interactive technology allowing the development of students' cognitive and collaborative abilities.

Mission

The mission of STEMS, in partnership with families, the community, and the school is to prepare students for active citizenship and for careers of the future, particularly STEM careers. We work to accomplish this goal by supporting students in doing the following: completing rigorous academic work, applying the engineering design process, and actively engaging in STEM projects. Our vision is that all students in this program will have the opportunity to foster their creative, critical thinking, communication, and collaboration skills. The development of these skills is necessary for students to establish a work ethic that will support them in whatever career path they choose.

What type of student would most benefit from STEMS?

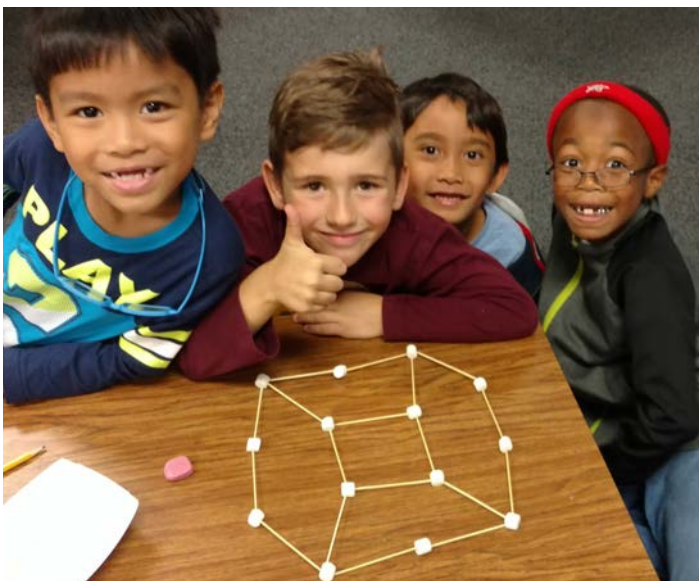
- Research shows that STEM education benefits ALL students. Curiosity is the most valuable trait for student success in STEM classroom work.
- "It is [the] combination of play, passion, and purpose that best develops the discipline and perseverance required to be a successful innovator." (Tony Wagner, Harvard education professor)

What makes STEMS unique?

STEMS has an engineering focus, and student work is centered around various engineering projects.

How will participation in STEMS help students matriculate to the next level of study?

STEMS educates the "whole" child, incorporating the arts, language and humanities into content curricula. Students are engaged in the engineering design process, using technology to meet the challenges of life. STEMS reflects an interdisciplinary approach, offering students the opportunity to make sense of the interconnected world around them, rather than learning subjects in isolation. Students take part in a comprehensive program that extends the learning experience beyond the classroom through authentic field experiences.





Dual Language Immersion (DLI) at Polo Road Elementary School

1250 Polo Road, Columbia, SC 29223
803.419.2226 - www.richland2.org/pre

Dual Language Immersion at Polo Road is a 50:50 model where the students' time will be equally divided. Fifty percent of the instructional time students will be immersed in the target language (Spanish) while the remaining fifty percent of the instructional day students will be provided instruction in English. Students in the immersion program will continue to receive instruction via this format through fifth grade. The composition of the dual immersion classes will be a balance of students from English speaking and non-English speaking backgrounds. This is a key feature to this model as maintaining an equal number of students from each background will enable students to develop a cross-cultural respect of other students' backgrounds and have natural opportunities to engage in authentic dialogue in the target language. The program is currently through fourth grade. In 2020-2021, the inaugural group of students will enter fifth grade and the program will span grades K-5. Spanish will be the vehicle for content instruction in the areas of math, science and Spanish literacy. Language arts and social studies will be taught in English.

What makes DLI unique?

This program is unique due to the vehicle for delivery of the instruction. Students are immersed in the math and science instruction which is taught in Spanish. Additionally, the strategic make-up of the class (50/50) is integral to the success of the program.

What type of student would most benefit from participating in DLI?

Eligibility Requirements: Students are accepted into the program through the district's lottery application process. There are no eligibility requirements for individual students but there must be a balance of English speaking students and Spanish speaking students to maintain the integrity of the program. All students could benefit from an immersion experience. This program is inclusive of all types of learners.



How will participation in DLI help students successfully matriculate to the next level of study?

Participation in this program will enhance students' linguistic competence in two languages, build bi-literacy skills, and develop critical thinking skills most effectively. Additionally, Dual Language Immersion students develop strategic problem solving skills and are more creative thinkers than monolingual students.



Mission

The goal of Dual Language Immersion program is to provide standards based instruction in English and Spanish with the intent of creating bilingual and bi-literate students. Additionally, the goal is provide a culturally rich classroom experience to develop a cross-cultural understanding and acceptance.



Montessori Magnet at Pontiac Elementary School

500 Spears Creek Church Road, Columbia, SC 29229
803.699.2700 - www.richland2.org/pe

Montessori Magnet at Pontiac Elementary

is a program based on the Montessori method. In the Montessori classroom, students are exposed to the Montessori Method in addition to state standards. The two balance one another, focusing on constructing meaning and creating a deeper understanding of a concept using concrete objects as opposed to simply memorizing information.

Mission

We are committed to creating a collaborative environment built on the principles of peace, trust, and respect that fosters joyful discovery based on individual student needs and interests. Our program utilizes hands-on Montessori materials to motivate student learning and understanding of concepts defined by state standards and driven by the Montessori Method.

What type of student would most benefit from participating in Montessori?

Eligibility Requirements: Three year olds through fifth grade students are eligible to apply. Students who are self-directed in their learning and are innately curious about learning new concepts benefit from participating in the Montessori magnet program. These students are interested in learning how and why instead of just finding the answer in a more traditional approach. A tenet of the Montessori philosophy is to create a peaceful learning environment where all students are respected.

What makes Montessori unique?

Montessori is a multi-aged program. Students remain with the same teacher for a three-year cycle. 3PK, 4PK, and 5K students are in the same classroom. 1st, 2nd, and 3rd graders are in the same classroom, and 4th and 5th graders are in the same classroom. Teachers focus on developing concepts using hands-on Montessori materials instead of traditional methods, such as textbooks, workbooks and worksheets. Students work independently for a three hour work cycle each day where the teacher will work individually or in small

groups with students. The teacher focuses on meeting individual student needs and shapes the curriculum around these needs. State standards are covered at all appropriate age levels; however, students move beyond these standards based on the needs of the child.





Rice Creek Elementary School of Academics, Innovation and Leadership (SAiL)

4751 Hard Scrabble Road, Columbia, SC 29229
803-699-2900- www.richland2.org/rce

Rice Creek Elementary School of Academics, Innovation and Leadership (SAiL) is a school-wide magnet. The program uses the Engineering Design Process to teach key academic content, practice 21st Century Skills (including collaboration, creativity, communication and critical thinking), and to create high-quality, authentic products and presentations. The school uses AVID's (Advancement Via Individual Determination) four key domains of operation: instruction, systems, leadership, and culture to achieve the goal of closing the achievement gap by preparing all students for college and career success.



Mission

Learn Today, Lead Today

We strive to be the premier elementary school - a learning and working environment where all partners are committed to creating, sustaining, and investing in a culture and environment of excellence and where all are afforded the opportunity to maximize their gifts and talents as they pursue their pathways to purpose.

What type of student would most benefit from participating in SAiL?

All students will benefit from participating in SAiL. Students have access to all elements of science, technology, engineering, the Arts, math and medicine. SAiL also offers a rigorous and very unique program that is designed using the Profile of the South Carolina Graduate.

What makes SAiL unique?

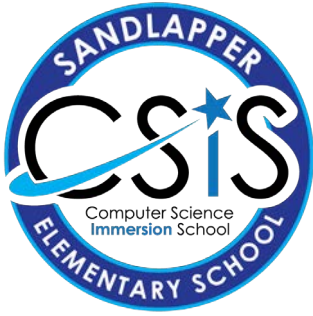
Rice Creek has an ECHO (Educating Children on Health and Occupations) Lab where students learn about the medical field through the lenses of sports medicine, concentrating on orthopedics, physical therapy and wellness. Students will explore the bones, muscles and overall health of people. We have a Maker



Lab where students are engaged in student-centered inquiry where they are able to explore their own interests as well as authentic projects. They also learn how to use a variety of tools and materials effectively. The students are also engaged in technology, coding and robotics. Rice Creek is a Leader In Me school. Leader In Me is a character education program that focuses on 21st Century leadership and life skills to empower students to become leaders.

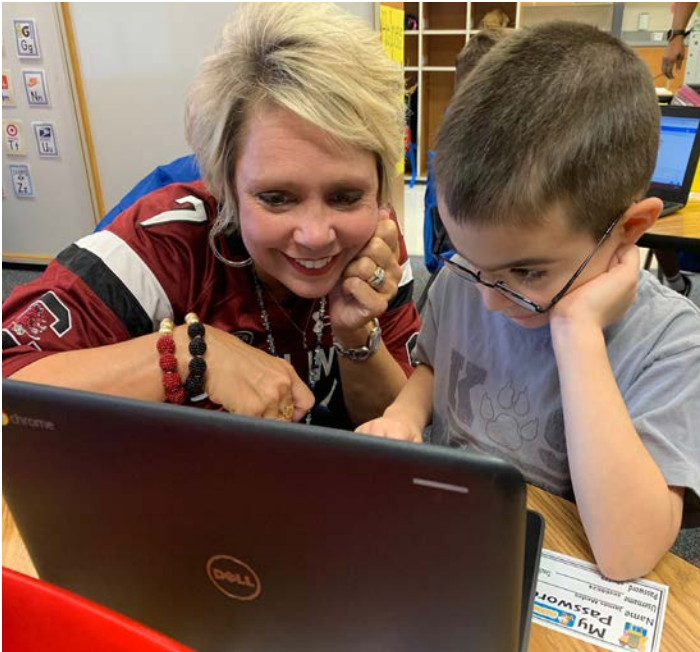
How will participation in SAiL help students successfully matriculate to the next level of study?

STEAMM Med Pro 21 is a K-12 continuum of rigorous instruction and learning which integrates innovative Science, Technology, Engineering, Arts, Math and Medical activities aligning to state standards and core content.



Computer Science Immersion School (CSiS) at Sandlapper Elementary

1001 Longtown Road, East, Columbia, SC 29229
803-691-4045 - www.richland2.org/se



Computer Science Immersion School at Sandlapper Elementary in partnership with Code to the Future integrates computer science skills throughout the school experience, which includes all core subject areas. The program prepares students for the future by integrating programming with game design to give students a well-rounded understanding of how to utilize technology to create. This is accomplished through a series of three Epic Build projects each year. These projects take advantage of different computer science platforms where students explore and build showcase projects using innovative platforms such as Scratch, a block-based programming platform, Lego Robotics, and MinecraftEDU.

Mission

The purpose of the Computer Science Magnet Program at Sandlapper is to prepare students for work, life and citizenship by providing computer science coding skills to become effective collaborators and communicators, computational and creative thinkers as well as problem solvers with a global perspective.

What Makes CSiS Unique?

The Computer Science Immersion School is the only elementary school in Richland School District Two offering a full computer science integrated curriculum. CSiS is one of only a few schools in the state that offer regular "coding" experiences beginning with students as early as kindergarten.



What type of student would benefit from CSiS?

The Computer Science Immersion School at Sandlapper Elementary will benefit any student interested in realizing the potential of computers. Students that would like to learn how to begin exploring technology related career skills, and that are interested in changing from a "user" to a "creator" through the study of computer science should apply. Students will be expected to think as Global Problem Solvers while building collaboration and communication skills.

Participating in this magnet program will help students develop computer science skills necessary for future careers that require an advanced understanding of topics such as: Computation Thinking, Creative Thinking, Problem Solving, and Critical Thinking Skills.



MIDDLE SCHOOLS





TWO Academies at Dent Middle School

2721 Decker Boulevard, Columbia, SC 29206
803.699.2750 - www.richland2.org/dms

TWO Academies at Dent Middle School is a nationally-certified magnet program that focuses on the needs of the whole child and reduces typical middle school adolescent pressures within a single gender environment. In separate classes for the day, boys and girls experience a rich, rigorous education in which maximizing the potential of each child is the goal. Parents, teachers, and community members work in partnership to deliver the best middle school experience.

What type of student would most benefit from participating in TWO Academies?

The TWO Academies Single Gender Magnet Program is for motivated students who want to experience a rigorous curriculum, filled with hands-on learning activities. Learning in a single-gender environment can reduce the pressures of middle school years, as well as provide a rich educational opportunity while defining the unique genius of each student.

How will the participation in TWO Academies help students matriculate to the next level of study?

The TWO Academies inspires the learning community to explore and collaborate, and helps to develop self-confident, responsible, and respectful learners who support all members in realizing their potential.



What makes TWO Academies unique?

- School within a school
- Single gender core classes
- Small class sizes
- Break after two classes
- Extensive electives, including FAME classes
- 6th grade focuses on transition skills/activities
- Introduction to Latin for 6th grade students

Benefits of Single Gender Education

- Fewer classroom distractions
- Custom-tailored learning and instruction
- Confidence levels increase for students
- Students feel more comfortable sharing and participating in class.
- Students tend to be more willing to ask questions and take academic risks.
- Students get opportunities to choose activities/topics that validate their interests and learning styles.

Student Empowerment

- Service learning opportunities
- Community Partnerships
- After-school program
- Overnight/Day field studies
- Honor Code and Academic Policy
- Community-building activities
- Balancing academics and other activities
- Coordination of major assignments and tests





Fine Arts and Media Enrichment (FAME) at Dent Middle School

2721 Decker Boulevard, Columbia, SC 29206
803.699.2750 - www.richland2.org/dms

FAME at Dent Middle School is a unique program in that it offers visual and performing arts, infused with technology. FAME students build upon skills learned in the visual and performing arts through each grade level. Beginning/9 week classes are offered to the 6th graders, allowing them the opportunity to explore what the program is about. During their 7th and 8th grade years, students are exposed to the arts in more depth with semester long classes, as well as year-long advanced classes. Students leave with a firm foundation in their arts area and can easily continue on through high school and beyond.

Mission

FAME provides active learning, individualized instruction, and an appreciation for the arts.

What makes FAME unique?

This program is unique in that it gives students opportunities to experience the arts through meaningful participation in a variety of creative projects and events. FAME is the only middle school arts and media program of its kind in Richland School District Two.

What type of student would most benefit from participating in FAME?

The FAME program is open to any student who has the desire to learn, grow, and flourish in the visual and performing arts.

How will participation in FAME help students successfully matriculate to the next level of study?

All students at Dent Middle School have the opportunity to participate in the FAME program. In order to help sixth grade students make an informed decision, the majority of their FAME classes are nine weeks long (except Band and Strings), allowing students to experience many of these classes. At the end of the sixth grade school year, students will choose a major area to focus on. Upon entering seventh grade and continuing into eighth grade, students will have their FAME major as either a semester or year-long class during their co-curricular block. By the time FAME students leave Dent Middle School, they will be ready to apply for the Convergence Media program or audition for the Palmetto Center for the Arts program, both located at Richland Northeast High School.





The Learning Collaborative (TLC) at Dent Middle School

2721 Decker Boulevard, Columbia, SC 29206
803.699.2750 - www.richland2.org/dms

TLC at Dent Middle School is a nationally certified magnet program that serves high-achieving and highly motivated students by immersing them in a rigorous, intellectually stimulating academic environment. The foundation of TLC is the emphasis on higher order thinking skills through the integration of the academic disciplines.

Mission

The mission is to provide students with **community**, **collaboration**, and **core mastery**. Students thrive when provided with a community of learning where achievements are celebrated and relationships are nurtured. Collaboration, between students and academic disciplines, is a top priority in order to allow for creativity, problem solving, and the development of interpersonal skills. The program's unique experiences allow for students to go above and beyond in the mastery of content and skills for a successful transition to their future endeavors.

What makes TLC unique?

TLC encourages students to embrace the academic experience as a consistent and engaging journey that requires them to view learning as a process versus a performance. Most importantly, students are expected to be accountable for their learning. The goal is to assist students in developing skills to acquire and use information, to ask thoughtful and engaging questions, and grow. TLC students participate in a core program of literature, science, and social studies. Students pursue rigorous studies, engage in collaborative assignments, and work on interdisciplinary projects. This collaborative environment:

- demonstrates to students the interrelationships among subjects
- allows in-depth study and investigations of real-life problems
- allows for authentic performance-based assessments
- fosters better retention and transfer of knowledge
- provides for a variety of student groupings



What type of student would most benefit from participating in TLC?

TLC is a program best suited for motivated students who seek an academic challenge. The rigor of the classroom, coupled with a focus on collaborative and interdisciplinary skills, leads students to achieve at a high level both socially and academically.

How will participation in TLC help students successfully matriculate to the next level of study?

The blend of mentoring, enrichment, and field studies helps our students to grow into empathetic and engaging individuals who are ready for high school and college.





LANGUAGE IMMERSION

E.L. Wright

Language Immersion at E. L. Wright Middle School

2740 Alpine Road, Columbia, SC 29223
803.736.8740 - www.richland2.org/elw

Our Mission

In collaboration with all community stakeholders the Language Immersion program at E.L. Wright Middle school seeks to develop bilingual, bi-literate, academically proficient, and culturally competent 21st century learners through engaging and challenging academic opportunities.

What makes this program unique?

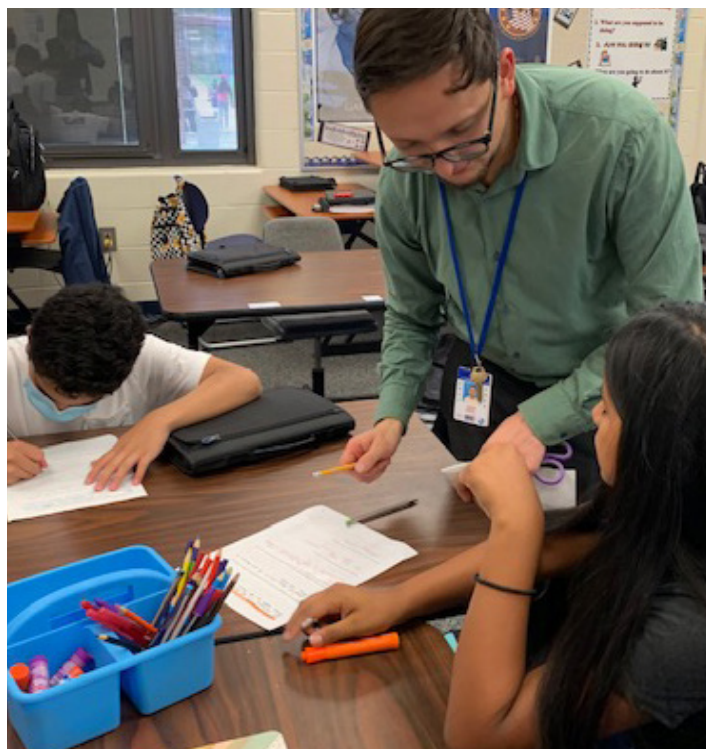
The Dual Language Immersion program at E.L. Wright is a continuation of our elementary dual language immersion program at Polo Road Elementary. Students enter our program with natural fluency, a native-like accent, intermediate to advanced proficiency levels, and vast content knowledge in Spanish. In middle school, the content shifts away from math and science in Spanish to social studies. In addition, students will engage in a language and literacy course designed to provide a balance that pairs exploration of countries and cultures with focused instruction in spelling, grammar, and other language skills needed to demonstrate advanced language proficiency, including strong reading, writing, and conversational skills in Spanish.

What type of student would benefit from this program?

Students who exit our elementary immersion program at Polo Road Elementary are guaranteed placement in our program at E. L. Wright. Students who are coming from a school with a Spanish immersion program, have attended school in a Spanish-speaking country, or are from a Spanish-speaking country are welcome to apply to the program. Students who did not exit our elementary program at Polo Road, will take an assessment to determine the child's ability to read, speak, and listen in Spanish. If the student's proficiency is at a level determined to be equivalent to his/her grade level peers, the student will be cleared to apply for the program within the district's choice system.

How will participation in this magnet program help students successfully matriculate to the next level of study?

As students move through our dual language immersion program, we remain committed to our initial goal for them to become bilingual and biliterate, and able to successfully navigate multiple cultures in their lives and careers. Participation in the Language Immersion magnet, will prepare students for the next stage of their language development, whether this is pursuing Advanced Placement (AP) or International Baccalaureate (IB) studies, entering a dual-enrollment program at the college level, or using their language skills in the workplace. Students will also be eligible to apply for the South Carolina Seal of Biliteracy, an award that advances the state's commitment to preparing every learner for college- and career-readiness in an increasingly international community by recognizing learners who attain levels of proficiency in English and at least one other world language required in the global workforce.





Leadership Academy at E. L. Wright (LAW) Middle School

2740 Alpine Road, Columbia, SC 29223
803.736.8740 - www.richland2.org/elw

LAW at E. L. Wright is an innovative academic program with a strong integration and emphasis on developing and cultivating leaders. It couples the Core Knowledge curriculum with an emphasis on leadership skills. It is a school-within-a-school.

What makes LAW unique?

Transition from regular citizen to effective leader takes time and effort. LAW students explore six stages of leadership skill development: awareness, change, commitment, action, renewal, and facilitation. The Seven Habits of Highly Effective Teens, by Sean Covey, is an integral part of the leadership development. Middle school is the best time for young people to start discovering their leadership potential. The Leadership Academy at Wright offers a variety of leadership paths for students to follow. All LAW students are expected to take part in service-learning opportunities.

We believe it is important for students to have many opportunities in their learning and growth, both intellectually and socially. As such, twice a month, we have an extended day until 5:15 p.m. for seminars, field studies, and symposiums. Students, teachers, parents, and community members have an active part in these extension components in this small learning community.

What type of student would most benefit from participating in LAW?

LAW accepts applications from fifth, sixth, and seventh grade students residing in Richland School District Two.

What are the pillars of leadership?

- Citizenship
- Worthiness
- Respect
- Responsibility
- Fairness
- Trustworthiness





Kelly Mill Med Pro Middle School

1141 Kelly Mill Road, Blythewood, SC 29016
803.691.7210 - www.richland2.org/kmm

Kelly Mill Med Pro Middle School is the only middle school in the district offering a school-wide STEAM magnet with a medical focus curriculum (STEAMM). In this new magnet, students will learn through inquiry-based activities in science, technology, engineering, mathematics, and medical collaborative projects.

Mission

Kelly Mill Med Pro Middle School Magnet will prepare learners for 21st century demands through an innovative interdisciplinary STEAMM environment that immerses learners in real world project-based experiences dedicated to science, technology, engineering, artistic endeavors, math and medicine.

What makes Med Pro unique?

Kelly Mill is the only middle school with a school-wide STEAMM focus, that is not selective. Any student that is zoned or chooses to Kelly Mill is a Med Pro Magnet student. By the end of implementation of the Magnet School Assistance Program (MSAP) grant, all students will have access to a campus medical lab to learn about personal health vitals and be exposed to medical and health science careers. Additionally, Med Pro Magnet students receive training on college and career readiness through AVID (Advancement Via Individual Determination) and continue character development with the 7 Mindsets initiatives.

What type of student would most benefit from participating in Med Pro?

A well rounded student who takes responsibility for his or her learning and academic success would benefit from the Med Pro Magnet. By participating in this magnet, students will be actively engaged in a collaborative environment where all classes integrate a science, technology, engineering, arts, mathematics and or medical component. Students who complete their middle school years at Kelly Mill will be academically prepared for high school.



How will participation in Med Pro help students successfully matriculate to the next level of study?

As a participant of the Kelly Mill Med Pro Middle School Magnet, a student will experience academic success and meet the challenges of the state's content and achievement standards. Because this magnet is a part of the K-12 continuum, Kelly Mill is a school of choice for parents who want their children to further their STEAMM focused learning at Ridge View High School.





KELLY MILL, INC.
Magnet Program

Kelly Mill, INC. Magnet Program

1141 Kelly Mill Road, Blythewood, SC 29016
803.691.7210 - www.richland2.org/kmm

Kelly Mill, INC. is a school-within-a-school magnet program offering a unique middle school experience, engaging students with broader and deeper depth of content, fast paced, and an embedded global and economics strand. INC. students pursue an education designed to equip them with the skills necessary for leadership and success in their chosen career field in the face of mounting pressures of competition from around the world.

Mission

At Kelly Mill, INC., our vision is to educate students to become innovative and ethical business leaders through the incorporation of the business process model into the core curriculum so that students will be those citizens who will lead, create, and meet the challenges of a flat and competitive world. Skillful economic strategy will separate those who lead from those who lag behind.

What makes INC. unique?

The INC. magnet theme of business and economics is integrated throughout the school day in all courses of study through the use of the Business Process Design model. INC. seeks to use the perspective of analyzing, improving, and maintaining the viability of a business. This model is intentionally taught in all grade levels and is used in conjunction with the interdisciplinary units that

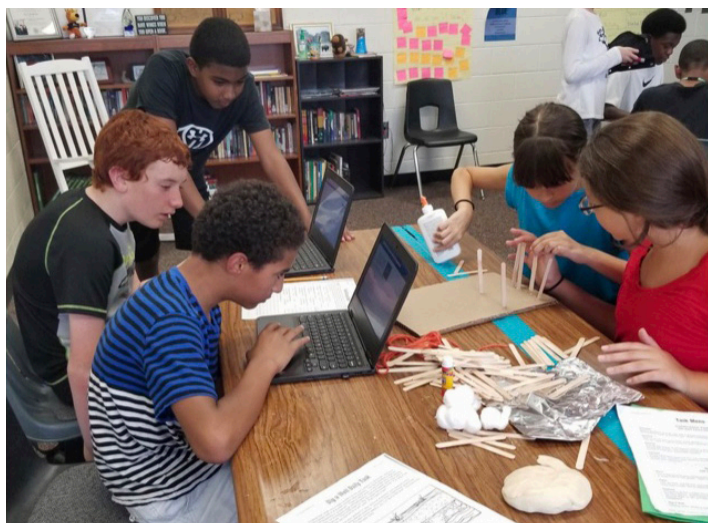
are part of the INC. curriculum. Interdisciplinary units focus on entrepreneurship, collaboration and inventive thinking, global awareness, and critical issues in society.

What type of student would most benefit from participating in INC.?

The rigor and complexity of the INC. magnet program demands that students be highly intellectual and motivated. In order to be successful in the program, students should be able to take responsibility for their own learning, set goals for themselves, and self-monitor the achievement of those goals.

How will participation in INC. help students successfully matriculate to the next level of study?

Participation in the INC. magnet program successfully prepares students for the many high school magnet programs within the district, as well as honors level classes in all content areas. The INC. theme of business and economics will be especially beneficial to those students who seek to become students in the Scholar's Academy Magnet for Business and Law at Ridge View High School, and the many business and economics classes being offered at the Richland Two Institute of Innovation (R2i2).





Longleaf Engineering and Arts Program (LEAP)

1160 Longreen Parkway, Columbia, SC 29229
803.691.4870, ext. 31518 - www.richland2.org/lm

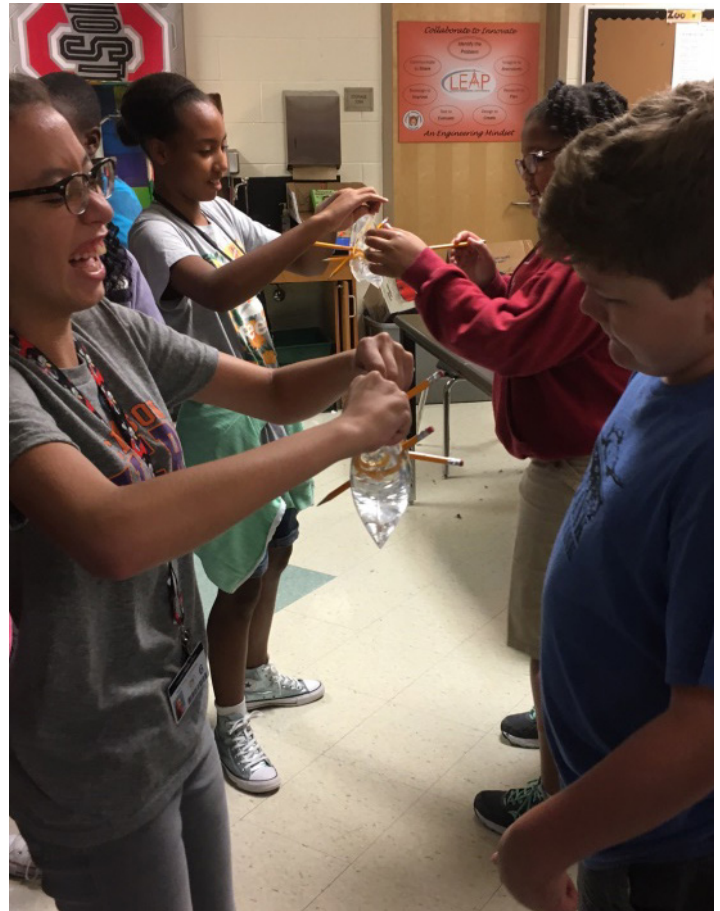
Longleaf Engineering and Arts Program (LEAP) is a framework for teaching and learning which emphasizes concepts and skills in science, technology, engineering, arts, and math to equip students with tangible, marketable skills. STEAM delivers high quality education to ALL students, preparing them for a growing variety of careers in a global society.

What makes LEAP unique?

At Longleaf Middle School, we believe that every student can think like an engineer! We developed our engineering mindset to use as a model for solving problems, innovating new and creative solutions, and analyzing how others have transformed our world. The students develop skills as 21st century learners, emphasizing collaboration as they prepare to engage the future!

What type of student would most benefit from participating in LEAP?

Students who have a love for designing, building or creating, and have a flair for the arts would benefit greatly from our LEAP program. We use a hands-on, minds-on approach to learning that is project or inquiry based.

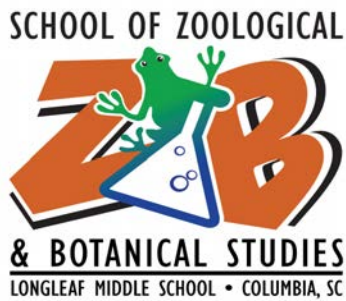


Technology

Vast technology resources are seamlessly infused for daily use in all classrooms. Having access to so much allows teachers to easily differentiate instruction and develop authentic tasks to better meet the needs of individual students:

- Alternative Energy,
- Environment and Ecology,
- Digital Music,
- Adobe Creative
- Design Suite
- Classworks
- Learn360
- 3-D printing





School of Zoological and Botanical Studies (ZooBot) at Longleaf Middle School

1160 Longreen Parkway, Columbia, SC 29229
803.691.4870, ext. 31519 - www.richland2.org/zoobo

The School of Zoological and Botanical Studies (ZooBot) is an interest-based middle school magnet program that provides a place for students to excel through hands-on, real world, project based learning experiences in the natural world. This is achieved through monthly off campus field experiences, project-based learning in the classroom, along with enhanced curriculum to include multiple community partners such as PAALS, Camp Discovery, and Riverbanks Zoo.

Mission

The ZooBot magnet program promotes the care and conservation of living things and the environment through inquiry based learning. We train our students to be global citizens who learn through research, data collection, collaboration and presentation of their work as well as reflection to promote self-assessment and revision.

What makes ZooBot unique?

This program is unique as it is one of the only environmental education magnet programs in the state, and among the few in the nation. It is also the only magnet program that includes monthly off campus learning experiences as part of the curriculum to allow students to experience the natural world.

ZooBot provides students with a sense of belonging because they are with like-minded peers who also enjoy exploring the outdoors. The three years the students spend together create a community and a strong bond with their teachers and peers that follows them to high school.

What type of student would most benefit from participating in ZooBot?

This magnet program is for students who are passionate about the care and conservation of living things and the environment. These students enjoy being outdoors regardless of weather and experiencing nature whether thru hiking, observations etc. Students must be self-motivated to excel in this program as independent research and project based learning are prevalent.

How will participation in ZooBot help students successfully matriculate to the next level of study?

The ZooBot magnet program successfully assists students as they move to the next level of study by creating confident, self-motivated, problem-solvers who have real world science experiences. The students in this program are prepared with the 21st century skills needed to be successful in the real world.





Leadership Academy at Muller Road Middle (LAM)

1031 Muller Road, Blythewood, SC 29016
803.691.6851, ext. 34648 - www.richland2.org/mr

The Leadership Academy at Muller Road (LAM) is an innovative academic program with a strong integration and emphasis on developing and cultivating leaders. As a district magnet program, it provides a rigorous honor-level curriculum based on E.D. Hirsch's Core Knowledge with an emphasis on school, community, and global leadership skills called Core Competencies.

Mission

Every child should learn the fundamentals of science, basic principles of government, important events in history, essential elements of mathematics, widely acknowledged masterpieces of art and music from around the world, and stories and poems passed down



from generation to generation.

What makes LAM unique?

The Leadership Academy provides the knowledge necessary for higher levels of learning and helps build confidence; offers opportunities for community members to play an integral role in the instructional process; and promotes a community of learners to

include both adults and children.

In order to meet the needs of the rigorous dual-curriculum requirements that come from combining Core Knowledge with the South Carolina State standards, students will participate in Extended Learning Days once a month. On these days, students will stay after school until 4:45 p.m. During this time, students can expect to participate in activities either on or off campus. These activities are designed to complement the learning taking place in classrooms.

What type of student would most benefit from participating in LAM?

The Leadership Academy couples the rigor of the Core Knowledge Curriculum with an emphasis on leadership skills and civic engagement to create an innovative academic program that meets the needs of highly self-motivated average and above-average students.

What are the Pillars of Leadership?

- Citizenship
- Worthiness
- Respect
- Responsibility
- Fairness
- Trustworthiness





Academy of Exercise Physiology & Sports Medicine (Get Fit) at Summit Parkway Middle

200 Summit Parkway, Columbia, SC 29229
803.699.3580, ext. 3418 - www.richland2.org/spm

The goal of *The Academy of Exercise Physiology and Sports Medicine (Get Fit)*

is to prepare our students to pursue careers related to the support of healthy lifestyles and to guide students in becoming role models for exemplary health and wellness.

Mission

The mission of The Academy of Exercise Physiology and Sports Medicine is to provide a curriculum that offers collaborative instruction between the specialized Get Fit class, ELA, Math, Science, and Social Studies core classes. Through course work, field studies, and family nights, our students will develop qualities that promote leadership, responsibility, and good decision making while maintaining a healthy lifestyle.



What makes Get Fit unique?

This program is unique in that it is the only Health and Fitness magnet. Students study human anatomy, physiology, and mechanics of movement. They learn about health issues related to personal safety, good nutrition, and the proper treatment of athletic injuries. They also receive training and certification in CPR and First Aid.

Monthly Family Nights are a highlight of the program where students and parents come together and explore topics focusing on maintaining healthy lifestyles.

What type of student would most benefit from participating in Get Fit?

This magnet program is designed for students who are interested in learning more about their physical, mental and social health. Get Fit students are passionate about striving to live a healthy lifestyle, setting goals, and exploring health science careers. Students must be motivated to enjoy a variety of physical activity opportunities, develop leadership skills, and become citizen responders within their communities.

How will participation in Get Fit help students successfully matriculate to the next level of study?

The Academy of Exercise Physiology and Sports Medicine is a three year program open to 80 students at each grade level. The program is designed for enthusiastic students and parents who recognize and appreciate the importance of establishing and maintaining a healthy lifestyle. The programs also prepares those students who might choose to pursue a medical, health, or wellness related career.





STEM Institute of Design and Innovation (SIDI) at Summit Parkway Middle

200 Summit Parkway, Columbia, SC 29229
803.699.3580 - www.richland2.org/spm

The STEM Institute of Design and Innovation (SIDI) is an interest-based middle school magnet program that focuses on integrating science, technology, engineering and math learning and challenges students to become young researchers, designers, and innovators, creating solutions through problem-based learning. Students are exposed to varied experiences both on and off the school campus, and have opportunities to interact with experts in the fields of science, technology, and engineering on a

Florence/Darlington Technical College's Southeastern Institute of Manufacturing and Technology, and the University of South Carolina's College of Engineering and Computer Science. They also interact with experts in various fields of science, engineering, and technology on a regular basis. SIDI provides opportunities for students who love science, technology, engineering, and/or math to interact on a consistent basis with like-minded peers in an environment infused with innovative thinking.



What type of student would most benefit from participating in SIDI?

This magnet program is for students who are passionate about science, technology, engineering, and/or mathematics topics. These students enjoy tinkering, working with computers, asking lots of questions, and observing their environment. They enjoy working with their peers to solve problems. Students must be self-motivated as independent research and project based learning are major components of the program.



regular basis.

Mission

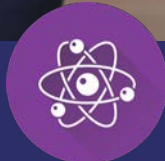
The mission of the STEM Institute of Design and Innovation Magnet Program is to prepare students to pursue careers in any science, technology, mathematics, or engineering field, to help students gain an innovative outlook and the knowledge and skills necessary to be effective collaborators in their field of choice, and to help students see their role as leaders of future generations.

What makes SIDI unique?

This program is unique as it is one of the few magnet programs in the region that teaches the design-thinking process. Students are given the opportunity to visit major corporations and institutions within the state such as Boeing, BMW, Michelin, Benateau Boat Manufacturing,



HIGH SCHOOLS





CAVPLEX Convergence Media at Richland Northeast High

7500 Brookfield Road, Columbia, SC 29229
803.699.2800 - www.richland2.org/RNE

Cavplex Convergence Media is an academic elective magnet at Richland Northeast High School. Cavplex students receive instruction in scholastic journalism and participate in the award-winning student media at Northeast. The program offers students a way to learn about communication and technology together, while producing real world products for a genuine audience. Cavplex courses are academic electives, graded on the college preparatory level.



Mission

Convergence Media at Richland Northeast High School seeks to produce communicators who are proficient in journalism's most up-to-date methods, tools and techniques.

What makes Cavplex unique?

Students surveyed have described Convergence Media class as a bright spot in their day. They are able to be active and move around in class. They take ownership of projects that are student generated and student managed. Through Cavplex, students can participate in state, regional and national scholastic journalism conferences to learn more about the field and to compete against other school's publications and broadcasts. Journalism 3 and 4 students receive honors credit.

What type of student would most benefit from participating in Cavplex?

A number of students in Cavplex are interested in future careers in media or related fields. The vast majority go into other professions. Whatever their higher education and career goals, students report being well served by the experience of participating in student media. They learn to be better communicators, to work on deadline and to serve as both members and leaders of teams. Cavplex is great for students who want to be involved in their school by reporting on its people and programs.

How will participation in Cavplex help students successfully matriculate to the next level of study?

In Cavplex, deadlines are real. Students learn to manage a project from beginning to end. Graduates who return report that the strong communication skills gained in Cavplex are an asset in college and beyond.





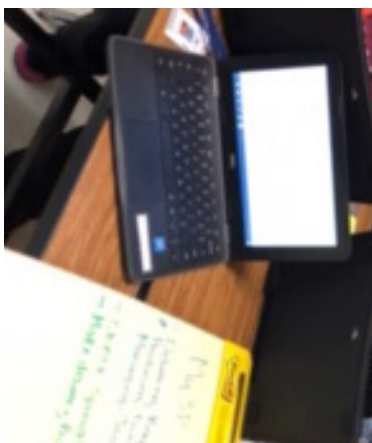
Horizon at Richland Northeast High

7500 Brookfield Road, Columbia, SC 29229
803.699.2800 - www.richland2.org/RNE

Horizon at Richland Northeast is for students who thrive on a challenge. Horizon is a small learning community for highly motivated, academically talented students. The program admits up to 44 rising ninth graders each year, keeping Horizon classes to roughly a 22:1 student-teacher ratio. Prerequisite course work for Horizon is one credit of Algebra 1 and one credit in a foreign language. In addition, an interview and writing sample are required.

Mission

In harmony with the International Baccalaureate Organization (IBO), the Horizon magnet "aims to develop inquiring, knowledgeable and caring young people who help to create a better and more peaceful world through intercultural understanding and respect." In addition, Richland Northeast High School's Horizon magnet program, in partnership with the community, will cultivate learners who are college and career ready while being engaged global citizens who think critically about the world around them.



What makes Horizon unique?

Horizon magnet students earn one AP credit in both 9th and 10th grade. Also, students who successfully complete all Horizon program requirements in grades 9 and 10 earn admittance into the IB Diploma program in grades 11 and 12, with an opportunity to earn up to 12+ additional AP/IB credits. In addition, students complete 20 hours of community service, and they attend a minimum of four cultural events each year. In fulfilling these requirements, students have the opportunity to "think globally and act locally, and to reflect upon the true meaning of international-mindedness." In essence, these experiences encourage understanding



What type of student would most benefit from participating in Horizon?

Students who would most benefit from this magnet program will:

- be highly motivated and academically talented
- be encouraged to think independently and drive their own learning
- take part in a program of education that can lead them to some of the highest ranking universities around the world
- become more culturally aware, through the development of a second language
- be able to engage with people in an increasingly globalized, rapidly changing world.



Palmetto Center for the Arts (PCA) at Richland Northeast High

7500 Brookfield Road, Columbia, SC 29229
803.699.2800 - www.richland2.org/RNE

Palmetto Center for the Arts (PCA) at Richland Northeast High School offers a rigorous and challenging academic program of studies which includes honors-level and Advanced Placement courses, as well as a college preparatory curriculum.

In addition, all PCA students will automatically have the benefit of being enrolled in the prestigious and world-renowned International Baccalaureate (IB) programme through the upper level arts courses. PCA students complete IB level arts courses. Students accepted into the arts magnet must earn a minimum of six arts credits in their major arts area.

They must also complete a senior project and an extended-hours requirement to be determined by instructors in each arts discipline. PCA students who complete all requirements of the arts magnet will receive a fine arts certification with their diploma upon graduation.

What is required of students accepted into PCA?

Students accepted into the arts magnet must earn a minimum of six arts credits in their major arts area. They must also complete a senior project and an extended-hours requirement to be determined by instructors in each arts discipline. PCA students who complete all requirements of the arts magnet will receive a fine arts certification with their diploma upon graduation.

For what art areas may students audition?

Students may audition for dance, music (vocal, band, and strings), theatre and visual arts.

What does the audition process involve?

Audition requirements are based on state guidelines for each arts discipline, and require completion of an application and an audition that includes a performance or portfolio demonstration of the student's potential, as well as recommendations from a teacher and a guidance counselor. Auditions will be adjudicated by a panel of

professionals. The decision of the judges is final. Natural talent, prior training, level of interest in and commitment to the arts are evaluated. Previous training or experience



is not required to be accepted.

Are students permitted to audition for more than one art area?

Yes, students may audition for as many as three arts areas, but can be accepted into only one. Students auditioning for multiple art areas must indicate their preference on the application by ranking their choice of art areas as 1st, 2nd or 3rd.



Allied Health Sciences Magnet at Ridge View High School

4801 Hard Scrabble Road, Columbia, SC 29229
803.699.2999 - www.richland2.org/rv

Allied Health Sciences at Ridge View

Are you interested in earning career certifications like Basic Life Saving, Concussion, and Certified Nursing Assistant? Do you want to create a superbug and treat it with an antibiotic? Do you think you can make bacteria glow? If so, Allied Health Sciences is the program for you. From the moment students walk into the classroom, they begin working toward a certified nursing assistant certification. Students explore a range of careers in biomedical sciences as they learn content participating in hands-on, real-world activities and projects. The Project Lead The Way (PLTW) Biomedical courses promote collaboration, critical thinking, innovation, and communication.

Mission

Allied Health Sciences engages students in a challenging and competitive educational environment through a comprehensive course of study in science, mathematics, technology, literacy and other areas as they apply to the needs of our global society. Allied Health Sciences offers college preparatory/honors students a dynamic, rigorous curriculum. Magnet seminar courses, based on the nationally recognized Project Lead The Way (PLTW) Biomedical Sciences program, uses real-world and hands-on learning experiences.

What makes Allied Health unique?

The Allied Health Sciences gives students the opportunity to participate in experiential learning tailored to the Project Lead the Way curriculum. Students will analyze a crime scene, determine the identity of a missing person, identify the cause of an infectious disease outbreak, and innovate a medical invention. Students will also enroll in courses within Health Science and Sports Medicine in order to earn a certification as a certified nursing assistant, heat stroke, concussion, and basic life saving.



What type of student would benefit from Allied Health?

The Allied Health Sciences Magnet program is for motivated college preparatory/ honors students that want to focus on science, math and technology. The innovative curriculum focuses on building 21st century skills related to the health care industry including collaboration, critical thinking and innovation. Students graduating from the Allied Health Sciences magnet program have goals to be nutritionists, veterinarians, nurses, physical therapists and athletic trainers.

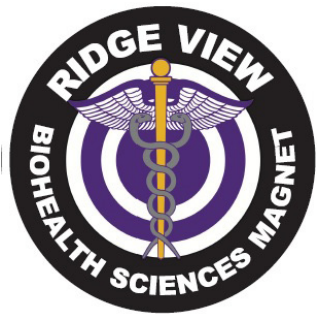
How will participation in Allied Health help students successfully matriculate to the next level of study?

Allied Health Sciences magnet students participate in college preparatory/ honors courses and earn up to 12 college credits as part of the Project Lead the Way curriculum. Students graduating from the Allied Health Sciences magnet program attend prestigious colleges and universities earning scholarship money.

Eligibility

Applicants must take Algebra 1 and English 1 CP as freshmen. Students will be selected based on their application, test scores, teacher recommendations, historic grades, a math and ELA assessment, and interviews by current faculty members.





BioHealth Sciences Magnet at Ridge View High School

4801 Hard Scrabble Road, Columbia, SC 29229
803.699.2999 - www.richland2.org/rv

BioHealth Sciences at Ridge View

Are you ready to solve a murder mystery? Do you think you can stop the spread of a deadly disease? If so, BioHealth Sciences is the program for you. From the moment students walk into the classroom, they begin solving a mysterious death. Students investigate, document, and analyze evidence to solve real world problems. Students explore a range of careers in biomedical sciences as they learn content participating in hands-on activities and projects. The Project Lead The Way (PLTW) Biomedical courses promote collaboration, critical thinking, innovation, and communication. The program aims to engage students in a challenging and competitive educational environment through case-based scenarios focused in science, mathematics, and technology.

Mission

The Institute for Health Sciences mission is to engage students in a challenging and competitive environment to develop critical thinking and problem solving skills through a comprehensive course of study related to the health sciences. The vision is to support students in becoming self-directed learners that ask questions necessary to develop solutions or additional questions for 21st century problems.

What makes BioHealth unique?

The BioHealth Sciences program is unique because of the collaboration, critical thinking, innovation, and communication skills that are fostered through the Project Lead the Way curriculum. Students will solve a mysterious death, build the human body out of clay, create a superbug and test antibiotic resistance, and redesign an emergency room.

What type of student would benefit from BioHealth?

The BioHealth Sciences Magnet program is for highly achieving honors students that want to focus on science, math and technology. Students must be motivated and possess critical thinking skills in order to solve real

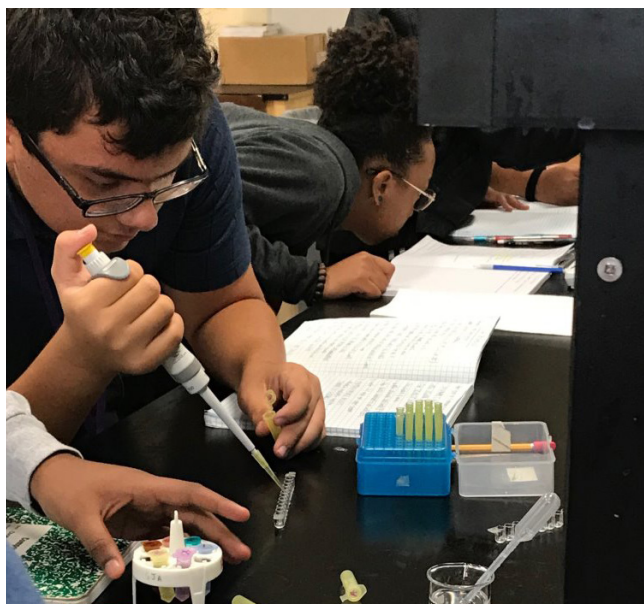
world healthcare issues. BioHealth graduates pursue careers as doctors, nurses, physical therapists, genetic counselors, biochemists, biomedical engineers, and computer science engineering.

How will participation in BioHealth help students successfully matriculate to the next level of study?

BioHealth Sciences magnet students participate in AP courses and earn up to 12 college credits as part of the Project Lead the Way curriculum. Students develop critical thinking skills that help them solve real world issues and present their finding to professionals. They also complete an internship in the career field of their choice. Students graduating from the BioHealth Sciences magnet program attend prestigious colleges and universities earning scholarship money.

Eligibility

Applicants must have completed Algebra 1 in middle school. Students will be selected based on their application, test scores, teacher recommendations, historic grades, a math and ELA assessment, and interviews by current faculty members.





A Med Pro Magnet at Ridge View High School

4801 Hard Scrabble Road, Columbia, SC 29229
803.699.2999 - www.richland2.org/rv

Ridge View Arts Innovation for Medical Sciences (AiMS) is a full school magnet funded by a Magnet Schools Assistance Program grant through the U. S. Department of Education. With this grant funding, RV AiMS has transformed into a wall to wall magnet school where students are immersed in the STEAMM theme through all instructional areas.



Ridge View is the only high school in the STEAMM Med Pro 21 school continuum. At RV AiMS, STEAMM is infused and integrated into all content areas and academic standards. RV AiMS students practice 21st Century Skills including collaboration, creativity, communication and critical thinking, all of which align with the Profile of the South Carolina Graduate.

RV AiMS students dive into learning with confidence thanks to the school's college and career going culture. In addition to the school's STEAMM magnet, Ridge View Arts Innovation for Medical Sciences magnet celebrates school within school magnet offerings and is the only AVID Early College site in the district. Ridge View is also moving to AVID Schoolwide so that all students learn and utilize AVID strategies to improve their academic and personal goals.

Eligibility Requirements

- Students zoned to this school continue to attend as always.
- Students currently choosing to this school do not have to reapply.
- Students from across the district can apply via magnet choice to attend this school.

ALL students attending Ridge View participate in the STEAMM curriculum and activities.

Mission

Ridge View High School focuses on engaging, meaningful, and rigorous work both inside and outside of the classroom through The Four A's: Academics, Activities, Arts, and Athletics. We expect success for all students and it's our commitment to provide the tools and atmosphere to achieve this measure.

What makes AiMS unique?

Ridge View is re-imagining education for a changing world through the AiMS STEAMM magnet; Arts Innovation for Medical Sciences. STEAMM is an educational approach to learning that uses Science, Technology, Engineering, the Arts, Math, and Medical as access points for guiding student inquiry, dialogue, and critical thinking.

How will participation in AiMS help students successfully matriculate to the next level of study?

When students enroll in a STEAMM Med Pro 21 school they enter into a path of excellence which includes: hands on curriculum, 21st century skills, community partnerships, exposure to medical based careers and a clear pathway to college and careers.





Scholars Academy Magnet for Business and Law at Ridge View High School

4801 Hard Scrabble Road, Columbia, SC 29229
803.699.2999 - www.richland2.org/rv

Scholars Academy Magnet for Business and Law

at Ridge View High School offers broad exposure to the student's chosen magnet strand through an in-depth study of various topics and engagement problem-based learning that extend students' understanding of legal, finance and business issues and concepts in the 21st century. Through an enriched personalized program of interdisciplinary study, students develop a better understanding of their field of study and are better prepared to serve the community.

Mission

The Ridge View Scholars Academy Magnet for Business and Law is an energetic learning community of highly motivated students committed to achieving the goals of a challenging academic curriculum focused on Law and Business through a four-year, Honors/AP track.

What makes Scholars Academy unique?

The Scholars Academy has been a part of the school community for over 20 years and was developed with input from every academic department with the notion of educating the whole child. Thus the emphasis is on critical thinking, experiential learning and skill building in every curricular pursuit in order to develop multiple modalities within a child. The Scholars Academy Magnet for Business and Law is the only program in Richland Two that is a certified College Board AP Capstone diploma program and focuses on real-world problem-based learning that makes the community the classroom, challenging students to put their skills to work in front of authentic audiences to create change for the better.

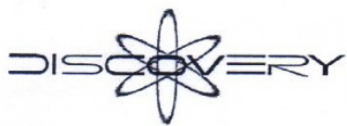
What type of student would benefit from Scholars Academy?

Highly motivated students seeking a challenging academic curriculum would most benefit from this program.

How will participation in Scholars Academy help students successfully matriculate to the next level of study?

The success of this multi-disciplinary approach is demonstrated by the fact that Scholars Academy graduates now average eight AP courses, and many have taken nine or 10 AP classes. An average of 52 percent of senior Scholars qualify as AP Scholars or AP Scholars with Honor.





Discovery **at Spring Valley High School**

120 Sparkleberry Lane, Columbia, SC 29229
803.699.3500 - www.richland2.org/svh

Discovery at Spring Valley is a rigorous, honors/ AP four-year program designed for students with special motivation, interest, aptitude, and commitment to the study of science and math. Students focus on problem-based learning with an emphasis on both the theory and application of science and mathematics. While maintaining the normally intensive honors level courses of the traditional high school curriculum, Discovery students engage in individualized laboratory-based research during their sophomore and junior years under the guidance of a school or community mentor. Students are expected to earn a minimum of six Advanced Placement credits (AP Seminar, AP Research, one in the area of science, one in the area of mathematics, and the other two coming from the wide range of AP classes offered by Spring Valley.)

Mission

The Discovery teaching team is committed to helping our students achieve high goals through high expectations. The focus is to prepare graduates for top-tier colleges and universities and a life of challenge and fulfillment.

What makes Discovery unique?

The hallmark of the Discovery program is the research done by students their sophomore and junior years. Freshmen begin developing research skills through the initial AP Capstone course, AP Seminar. During their sophomore year in Research 1 and in preparation for AP Research, students complete a research project of their choosing and present their findings at the South Carolina Junior Academy of Science Symposium and the University of South Carolina Region II Science and Engineering Fair. Juniors enroll in AP Research, the second AP Capstone course, and use the skills learned in AP Seminar and Research 1 to complete an independent research project and scholarly research paper for submission to the College Board as well as the research competitions in which they participate. Students who earn scores of 3 or higher in AP Seminar and AP Research and on four additional AP Exams of their choosing receive the AP Capstone Diploma™.

Students who earn scores of 3 or higher in AP Seminar and AP Research but not on four additional AP Exams receive the AP Seminar and Research Certificate™.

What type of student would benefit from Discovery?

Highly motivated students with a particular interest and aptitude for the study of science and math will benefit the most from the Discovery rigor and research components. Most Discovery students are well-rounded and participate in at least one (usually more) extracurricular activity such as orchestra, band, an athletic team, and/or Student Council. Students are encouraged to pursue research projects in any science or math area that interests them.

How will participation in Discovery help students successfully matriculate to the next level of study?

Many students are awarded scholarships based on their participation in research competitions, and they may move on to compete at national and international levels. The students' research projects and competitions are completed in time for students to include this information in college and scholarship applications during their senior year. Moreover, Discovery graduates have excellent time management skills, are well-prepared for any college course of study, and historically have been extremely successful in college and their future careers.





Explorations at Spring Valley High School

120 Sparkleberry Lane, Columbia, SC 29229
803.699.3500 - www.richland2.org/svh

Explorations is a four-year, college preparatory program designed with an emphasis on the science, mathematics, and communication skills needed to compete in the technological career areas of the future. All science courses include a thread of forensics and forensics-based activities. Explorations students participate in problem-based learning, both in the classroom and in apprenticeship positions in their area of career interest. Students in the program are required to complete a 200 hour internship during the summer between their junior and senior year or during their senior year with a business in the community that will give them the opportunity to explore their chosen career field.

Mission

The goal of this program is to provide every opportunity for the student to experience the joy and excitement of learning mathematical and scientific concepts and then apply these concepts to areas such as forensics. In addition, students are able to refine their options for career choices in the future through the 200-hour internship opportunity.

What makes Explorations unique?

The culminating activity for the Explorations program is the senior internship. For this internship, the student is expected to volunteer or gain employment with a business in an area consistent with the student's future career plans. During this internship, students refine skills in communication, decision-making, problem-solving, organization, and other areas pertinent to the chosen career. For many of our students this experience solidifies their future college and career path. For others, the internship allows the student to change their future course and avoid

having to change majors or take unnecessary courses in college.

What type of student would benefit from Explorations?

Students who would benefit most from the Explorations magnet program are those that do well in math and science but are academically well-rounded. Explorations students should have inquisitive minds and enjoy hands-on learning experiences. These students want to learn more about various topics they are presented with. Explorations students generally participate in sports, student council, drama, band, and various clubs.

How will participation in Explorations help students successfully matriculate to the next level of study?

Students who participate in the Explorations magnet program are well-prepared for a challenging four-year university. While a part of the Explorations magnet, students learn communication skills and problem solving strategies while being immersed in challenging and rigorous course work. Explorations students are also more prepared than most high school graduates because they complete a 200-hour internship which allows them to have real world experience in a field that they are interested in studying in college. Colleges and





Institute of Research, Engagement, & Design (iRED) at Westwood High School

180 Turkey Farm Road, Blythewood, SC 29016
803.691.4049 - www.richland2.org/wh

The Institute of Research, Engagement, & Design (iRED) is a Nationally Certified Demonstration schoolwide magnet at Westwood High School. Students engage in design-based learning and research focused on science, technology, engineering, the arts, and mathematics, otherwise known as STEAM. Project and design based curricula provide students with work that advances learning through real-world projects. Students engage collaboratively in their classes, as they master not only the content but also the skills necessary to be successful in the 21st century, like communication, critical thinking, and creativity. Additionally, as an Arts in Basic Curriculum Integrated Arts High School, Westwood offers an emphasis on the arts and opportunities to participate in visual and performing arts. The result is incredible original student work, innovative solutions, and new insights that have real impact on the community.

Mission

iRED prepares students to be globally-minded, responsible citizens through an interdisciplinary, collaborative curriculum in the sciences, technology, engineering, the arts, and mathematics.

What makes iRED unique?

iRED is a unique school-wide magnet that strives to give all students opportunities to learn in collaborative, design-based environments. While the iRED magnet encompasses the entire school, we also have a variety of programs to suit any student's interests and future goals. The iRED magnet curriculum is not prescriptive; students can customize their high school experience to suit their passions and needs. Students can explore a number of different courses, programs, and interests throughout their experience, and identify new talents and interests along the way. The programs include fire management, EMS, engineering, sports medicine, computer science, business marketing, health science, digital art, teacher cadet, journalism and media arts, and more.

What type of student would benefit from iRED?

iRED benefits students looking for a challenging curriculum in the sciences and arts, students who wish to explore career opportunities through varied coursework in areas that interest them, like engineering, firefighting, medicine and nursing, performing arts, computer programming, and broadcast journalism, and students who want to grow their 21st century skills like creativity and collaboration. Students looking for real-world work will find it in iRED.

How will participation in iRED help students successfully matriculate to the next level of study?

Participation in iRED prepares students with world-class content knowledge in STEAM subjects and more, with worldclass skills like communication, critical thinking, innovation, and knowing how to learn, and with life characteristics like integrity and grit. Through four years of study, an iRED student will be prepared to attend college, pursue training and certification programs, join the military, enter the workforce, and pursue goals and interests at all levels.





Studio D at Westwood High School

180 Turkey Farm Road, Blythewood, SC 29016
803.691.4049 - www.richland2.org/wh

Learning in **Studio D** at Westwood High School begins with an authentic problem or “design challenge” that sparks student interest and engagement. Students then collaborate to research and embark on this challenge, using an innovative 5-stage design thinking process. Throughout this undertaking, students achieve academic standards while also developing empathy, creativity, independence, teamwork, and leadership. The work is “hands on” and human-centered. Students interview and investigate, collaborate with experts in the field, make discoveries, synthesize data, brainstorm solutions, seek feedback, and reflect on their process.

Mission

Studio D empowers students to think critically and creatively, to take risks, to innovate, and to collaborate on relevant design challenges. Rigorous interdisciplinary learning experiences allow students to learn key academic content, exceeding state standards and bringing that content to life through project-based learning and design thinking strategies. Human centered challenges allow students to develop empathy and engage in the world as they learn.

What makes Studio D unique?

Studio D is truly a one-of-a-kind magnet. Based on the methods and mindsets of the d.school at Stanford University, we emphasize open-ended inquiry and problem-solving, collaboration, process over product, continuous critique and revision, and reflection. We prepare students to be effective communicators, critical thinkers, problem solvers, and creative leaders in order to compete in the emerging global economy, while keeping empathy at the center of it all.

Three major beliefs drive our learning experiences: 1. Learning occurs best by doing. Our students deserve to learn in an environment that treats them as producers, not just consumers. 2. Students are leaders, innovators, and designers. Our students have dynamic and diverse talents, and we provide students with a platform to explore those talents. 3. Our students deserve rigorous

and meaningful learning experiences that foster powerful collaboration with professionals, business leaders, and community stakeholders.



What type of student would benefit from Studio D?

Students who thrive in Studio D are those who demand more from their education, those who enjoy finding diverse ways to approach a problem, and those who dream of working on real-world projects. Studio D students need to collaborate with others and experience their learning, not just hear about it. We are looking for students willing to revise work again and again until it is the best it can be to make a real difference in the world. We are looking for students who are, or who want to be, proactive, confident, imaginative, and reflective.

How will participation in Studio D help students successfully matriculate to the next level of study?

Studio D prepares students to be leaders and innovative designers in the college and career fields of their choice. Studio D provides students with enriched opportunities to gain and master interdisciplinary world-class content knowledge, world-class skills like communication, critical thinking, innovation, and knowing how to learn, and life characteristics like integrity, self-direction, global perspective, and grit. Studio D graduates are uniquely prepared to succeed in college, training and certification programs, the military, the workforce, and life.

Frequently Asked Questions About Magnet Programs

What are magnet programs?

Richland Two's Magnet Programs offer learning opportunities related to various themes for interested students. Students from across the district may apply to a Magnet Program regardless of where they are zoned. The purposes of Magnet Programs are to meet students' diverse needs and interests by maximizing potential for learning and growth; encouraging creativity; maintaining high standards; and creating an awareness of career opportunities relative to the fields of study in which students may be interested.

My child appears to be interested in several Magnet Programs. How do we make the choice?

Parents are encouraged to acquire as much information about each program as possible. They are encouraged to attend the Choice Fair and school informational meetings, review the brochures and magnet program videos, visit the schools, talk to the Magnet Lead Teachers, and visit the website for more information.

May my child apply for more than one magnet or choice program?

Each student can apply for up to three programs.

Can a student with an Individualized Education Program (IEP) apply for Magnet Programs?

Students receiving special education may apply for choice to a magnet school, magnet program, virtual school, or another school within the district through the Choice program. During application periods, parents/guardians apply online and follow the district's school choice process. The decision to grant the choice request is based on the student's programming needs and program capacity at the school of choice. Richland Two adheres to state special education program capacity guidelines. Once a student is granted choice, all district transportation rules apply and the student is no longer eligible to receive district transportation, including Special Needs Transportation to and from school. Parents/guardians are responsible for transportation to their school of choice.

After my child is accepted into the magnet program, do I need to fill out an application every year to allow my child to continue in the magnet program?

Magnet program students in grades (K–5), (6–8), (9–12), do not need to apply every year in order to remain in their magnet program. However, magnet program students in the fifth and eighth grades must apply to continue with a magnet program in middle and high school.

Once a student is granted attendance through Choice to a magnet school or program, can they lose the option to attend that school or program?

Choice is a program for students who reside in Richland School District Two. If a student moves outside of the district, the student can no longer attend any Richland School District Two school. Additionally, any student attending a school or program through Choice must maintain the following:

- Exemplary punctuality and attendance at school
- Cooperation with the school and/or program in regards to academic and disciplinary expectations
- Transportation to and from school.

How can I apply for my child to attend a Magnet school?

Parents may submit an electronic application during the application period in December–January. The selection is for the following school year.

How are elementary school students selected for Magnet schools?

Students submitting an application are selected through a random computerized process using the following criteria:

- Application submitted during the online application period
- School capacity

How are middle school or high school students selected for Magnet programs?

Students submitting an application for a selective program are selected through a process using the following criteria*: grades, test scores, writing samples,

Frequently Asked Questions About Magnet Programs

teacher recommendations, interviews, and application. Palmetto Center for the Arts requires an audition.

*Exception: FAME (Fine Arts and Media Enrichment Program) at Dent, Longleaf LEAP, Cavplex, Studio D and Westwood iRED have selection by lottery and no interviews, grade review, recommendations or writing samples are required.

Are siblings automatically accepted into the same Magnet program?

For elementary school students (with the exception of Center For Achievement), priority is given to siblings applying to a Magnet program where another sibling has been accepted. Siblings entering the same school that another sibling attends must be listed on the Magnet application form to be considered for priority placement. Placement is based on space availability.

For middle and high school selective Magnet programs, each student must be selected on his/her own merit. There is no sibling policy for middle and high school selective programs. However, a sibling may request a sibling transfer to attend the school (not the magnet) where the sibling's magnet is housed. (Download and fill out the Sibling Transfer Request Form.) For middle and high school programs with lottery selection, siblings can request a sibling transfer. (Download and fill out the Sibling Transfer Request Form.) Placement is based on space availability.

Is any priority given to an elementary Magnet student when applying to a middle school Magnet?

No. The only exception is for Center For Knowledge (CFK) students applying to Leadership Academy at Wright (LAW) and CFKN students applying to Leadership at Muller. Students at these schools meeting the entrance requirements for their respective Leadership magnets will be given priority placement.

Is it too late to submit an application to the Magnet programs?

Late applications are not accepted. Applications are submitted electronically and are only accepted during the three advertised application periods which usually occur:

Choice 2 — opens mid-April and closes mid-May

Specific dates can be found on the Choice Calendar online. All applications are time stamped.

Is there a waiting list for Magnet schools?

Schools and programs with lottery selection maintain a wait list by assigned lottery number. There is no waiting list for magnets with selective criteria. There is however an applicant pool and as vacancies occur, the Lead Teachers of the individual magnet programs will seat the most highly qualified students up to the 10th day of school. You will be contacted by the Lead Teacher if your student is selected.

Who provides transportation?

Parents of students participating in any of the district's Magnet programs must provide transportation for their children to and from school unless the child is zoned to the school where the magnet is housed. The inability of a student to meet the attendance expectations of the magnet school will lead to Choice being revoked and the student returning to their zoned school.

May students apply to both a Magnet program and Choice?

Students may apply to a magnet program and Choice. However, a student can get approved for only one choice program. Students will need to prioritize their selections. If approved for their first priority, they no longer have the option to attend the lower priority selection(s).

How will families find out about their selection status?

Parents/students must log onto www.richland2.org/Choice to see if students were selected to attend a Choice School or Magnet Program. If selected for a Choice School or Magnet Program, students/parents must accept the seat by date indicated on the choice calendar. If not accepted by date listed, the seat will be given to another qualified student. If your child is not accepted to a Choice School or Magnet Program this year, you may reapply next year.

Choice 1 — open and closes prior to Winter Break

Frequently Asked Questions About Magnet Programs

If a student did not accept a program during Choice 1, can they apply again during Choice 2?

Student who applied during Choice 1 and did not accept a seat in a magnet program may apply again in Choice 2. Please note, submitting an application for Choice 2 invalidates any applications submitted during Choice 1. Students accepting a seat in a magnet program during Choice 1 are ineligible to apply to other schools or programs during Choice 2.

If you have a similar question, please see how this response has been changed by SPED and Choice.

Students receiving special education may apply for choice to a magnet school, magnet program, virtual school, or another school within the district through the Choice program. During application periods, parents/guardians apply online and follow the district's school choice process. The decision to grant the choice request is based on the student's programming needs and program capacity at the school of choice. Richland Two adheres to state special education program capacity guidelines. Once a student is granted choice, all district transportation rules apply and the student is no longer eligible to receive district transportation, including Special Needs Transportation to and from school. Parents/guardians are responsible for transportation to their school of choice.

How does Magnet Choice affect participation in interscholastic athletics?

The rules of the South Carolina High School League determine eligibility for interscholastic athletics and activities for middle and high school students. It is the parents' and students' responsibility to be aware of these athletic procedures before applying for a Choice option. Any student who accepts a Magnet program and participates in an athletic activity at the Choice school during the spring or summer (cheerleading tryouts, spring football practice, summer team camps) may have their eligibility affected. If you have questions regarding Choice and participation in interscholastic athletics, please contact your school's athletic director prior to applying for a Magnet program or a transfer to a school other than your zoned school. Additionally, many eligibility concerns are addressed in the athletics frequently asked questions



MAGNETS CONTACTS

Richland Two Director of Magnet Programs

Barbara Turner, bturner@richland2.org

Administrative Assistant, Christina Stevenson, 803-462-7081



MISSION STATEMENT

**IN PARTNERSHIP WITH OUR COMMUNITY,
WE EMPOWER STUDENTS TO DISCOVER THEIR POTENTIAL
AND PREPARE FOR A SUCCESSFUL FUTURE**

WWW.RICHLAND2.ORG/CHOICE

763 FASHION DRIVE, COLUMBIA, SOUTH CAROLINA 29229

803-787-1910

Richland School District Two is committed to providing equal access to educational and employment opportunities regardless of race, color, religion, national origin, disability, pregnancy, age, sex, sexual orientation, gender identity status, spousal affiliation, or any other protected characteristic, as may be required by law. Therefore, as required by Title IX and its implementing regulations, 106.8(b)(2)(i), Richland School District Two does not discriminate on the basis of sex in its educational programs and activities.

Visit the Richland Two website, www.richland2.org, for more information on the Richland Two Title IX Compliance Program.

Our District Title IX Coordinator can be reached at klarkins@richland2.org or (803) 738-3338.