

Student Engagement

SUMMER 2016

Accelerate

- Focus

- To develop the next generation of creative engineers and technical leaders by offering motivated SC high school students an innovative and accelerated path toward college engineering degrees

- Dual Enrollment Opportunity

- South Carolina Governor's Schools for Science and Mathematics
 - The Citadel
 - Clemson

- Students can earn up to 32 semester hours of college credit

- Summer

- Week-long summer “Boot Camp” for first year (rising 10th) students
 - Week-long summer experiences on college campuses for second and third year students

Air Force JROTC

- AFJROTC Cadet Leadership School
 - Week long Cadet Leadership School at Newberry College
 - Two students excelled above all attendees and will return in 2017 as Group and Deputy Group Commanders
 - Three students earned Flight Commander Spots
 - Only 6 Flight Commander Spots were available for the entire Leadership School
- AFJROTC Drill Camp at BHS
 - Additional preparation to excel in “Overall Drill” Competitions in 2016-2017
 - Regulation
 - Exhibition – Focus of Drill Camp
 - Led by expert team who were former National Champions
- AFJROTC Summer Community Service
 - Throughout the summer, cadets volunteered their free time to assist teachers and administrators at BHS & BFA in preparation for the 2016-2017 school year

Orchestra Camp

- Week-long camp hosted by Furman University
- Focus
 - To fuel students' musical enthusiasm, boost their playing skills with the expectation students successfully take their performance ability to the next level

Palmetto Girls State

Palmetto Boys State

- Students learn about government and politics by participating a mock governmental system
 - “Laboratory of Government”
- One-Week Event
 - Girls State – Presbyterian College
 - Boys State – Anderson University

South Carolina Governor's School for the Arts and Humanities

■ Academy

- Two-week program for rising ninth grade students
- Concentrations
 - Animation Studies, Creative Writing, Drama, Music, Visual Arts

■ Discovery

- Two-week program for rising tenth grade students
- Concentrations
 - Creative Writing, Drama, Music, Visual Arts, Animation Studies

ESOL Rosetta Stone Lab

- ESOL – English Speakers of Other Languages
 - ELL – English Language Learners
- Extends the school year for students learning English as their second language
- Hosted at River Ridge Elementary School
 - June 6 – 30
 - 7:45 AM – 2:45 PM – Monday - Thursday

Summer Reading Camp

- Extends the school year for third grade students reading below grade level
- Hosted at River Ridge Elementary School
 - June 6 – 30
 - 7:45 AM – 2:45 PM – Monday - Thursday
- Students provided free transportation, breakfast and lunch
- Typical student day
 - 120 minutes of reading
 - 120 minutes of writing
 - 120 minutes of research
- Students self-selected free books to take home and read over the remainder of the summer

Middle School Summer School

- Hosted June 6 -30
 - Florence Chapel Middle
 - D.R. Hill Middle School
- Required for promotion to next grade level
- Subjects
 - English Language Arts
 - Mathematics
 - Science
 - Social Studies

Secondary School Summer School

- Hosted at Byrnes Freshman Academy
 - Byrnes High School Students attended summer school along with BFA because of construction
- Rising 9th grade through 12th grade students attended
- 163 students used the opportunity to catch-up, as well as, move ahead

VirtualSC

- VirtualSC is a free, state-sponsored online program serving all SC students in grades 7-12
 - Also serves Adult Education Students
- VirtualSC offers core and elective courses
- Approximately 40 students completed coursework through VirtualSC
 - In addition to students attending summer school at BFA
- D.R. Hill Middle School and Florence Chapel Middle School used the VirtualSC platform as the content delivery method for English Language Arts and Mathematics

Potential New Opportunities 2017

- Programming/Coding Camp
- Robotics Camp
- Engineers' Camp
- Minecraft Camp
 - Interactive Game where students mine and build 3-dimensional objects
 - Players gather and make tools while dealing with various climate and/or survival obstacles
 - Similar to Legos, except the player must first acquire the raw materials, mold and dye the Legos before proceeding while dealing with environmental and survival factors
 - “Sandbox” Game – player creates the game themselves by manipulating their surroundings (sand)