

VISION

We will work with families and our diverse community to ensure that students perform at an internationally competitive level in a learning environment that is safe, nurturing and engaging.

Beaufort County School District 2017-2018

MISSION

The Beaufort County School District, through a personalized learning approach, will prepare graduates who compete and succeed in an ever-changing global society and career marketplace.

Essential Curriculum Framework, Courses, and Resources

Demonstrated Outcomes	Early Childhood - K	1st - 5th Grade	6th - 8th Grade	9th - 12th Grade	College and Career Pathways
English Language Arts					
English Language Arts Demonstrated cognitive capacity for critical thinking and the required skills to communicate through reading, writing, speaking, listening and viewing in both tangible print and digital domains.	Balanced Literacy; Lucy Calkins Writing Units of Study; Reading/Writing Workshop; The Creative Curriculum for Preschool	Balanced Literacy; Lucy Calkins Writing Units of Study; Reading/Writing Workshop	Balanced Literacy; English I; Reading/Writing Workshop	AP Language and Composition; AP Literature and Composition; Creative Writing; English I-IV; Journalism; Newspaper; Speech; Yearbook	Battery Creek High School AgriScience; Aviation; Business; Education and Training; Culinary; Family and Consumer Science; Health Science; Hospitality and Tourism; Information Technology; Management and Administration; Manufacturing; Marine Corps JROTC; PLTW STEM (Science, Technology, Engineering and Mathematics)
Mathematics					
Mathematics Demonstrated conceptual understanding of mathematical ideas, procedural knowledge, thinking and communication, reasoning, problem solving, computational fluency and skill application.	Everyday Mathematics; Number Worlds; The Creative Curriculum for Preschool	Everyday Mathematics; GIZMOS; Number Worlds	Algebra I; Geometry; GIZMOS; Glencoe McGraw Hill; Number Worlds	Algebra I-III; Calculus; Discrete Math; Geometry; Foundations of Algebra; Intermediate Algebra; Pre Calculus; Prob and Stats	Beaufort High School Air Force JROTC; Arts; A/V Technology and Communications; Business Management and Administration; Education and Training; Health Science; Family and Consumer Sciences; Information Technology; PLTW STEM (Science, Technology, Engineering and Mathematics)
Science					
Science Demonstrated science literacy and an understanding of the Physical, Life, Earth and Space sciences as well as engineering, technology and the applications of science. Ability to inquire, make observations, develop hypotheses, conduct investigations, collect and analyze data, draw conclusions, formulate questions, and recognize evidence of bias.	Discovery Education Science Techbook; FOSS Kits; The Creative Curriculum for Preschool	Discovery Education Science Techbook; FOSS Kits; GIZMOS	Discovery Education Science Techbook; Earth Science; GIZMOS	Anatomy and Physiology; Biology (I-II, AP); Chemistry (I-II, AP); Earth Science; Env. Science (AP); Forensic Science; Marine Science; Physics (I-AP)	Bluffton High School Army JROTC; Arts, A/V Technology and Communications; Business Management and Administration; Education and Training; Finance; Health Science; Human Services/Family and Consumer Sciences; Information Technology; Marketing; Public Safety; PLTW STEM (Science, Technology, Engineering and Mathematics)
Social Studies					
Social Studies Demonstrated knowledge of history and location of community, state, nation, and the world. Study of the social, political, economic, and cultural experiences of people and their impact on the world. Knowledge of the roles and responsibilities of citizens in a democratic society.	The Creative Curriculum for Preschool	Document Based Questioning	Document Based Questioning; Reading Apprenticeship	Economics; Government, AP Government; AP Human Geography; Psychology, AP Psychology; Sociology; US History, AP US History; World History, AP World History	Hilton Head Island High School Arts; Business; Culinary; Finance; Hospitality and Tourism; Human Services/Family and Consumer Sciences; IB-Diploma; IB-CP; Information Technology; Management and Administration; Marketing; Navy JROTC
World Language					
World Language Demonstrated participation in the global community with capabilities in speaking, listening, reading and writing in other languages and developing an appreciation for other cultures.		Rosetta Stone	Rosetta Stone; Spanish	French I-IV; Spanish I-IV; Rosetta Stone	May River High School Advanced Manufacturing, Arts, Automotive Technology, Health Science, Information Technology, Marketing, Public Safety-Law Enforcement, PLTW STEM (Science, Technology, Engineering and Mathematics)
Visual and Performing Arts/Physical Education and Health					
Visual & Performing Arts/PE & Health Demonstrated expression of creativity and imagination through the cultivation of aesthetic awareness. Ability to observe, perceive, describe, analyze and communicate in a unique and distinctive personal manner.	Arts in the Basic Curriculum; Music and Visual Art; PE and Health; The Creative Curriculum for Preschool	Arts in the Basic Curriculum; Music and Visual Art; PE and Health; Visual Arts	Arts in the Basic Curriculum; Band; Choral Music; Dance; Media Arts; PE and Health; Strings; Theater; Visual Arts	Art I-II; Art 2-D and 3-D; Band I-IV; Chorus I-IV; Dance I-IV; Drama I-IV; Media Arts; Orchestra I-IV; PE and Health; Photography	
Career and Technology					
Career and Technology Demonstrated pathways leading to career concentrations, work-based learning, opportunities, and industry credentials. Ability to apply academics with technical skills for college and career ready transitions.	Career Awareness; Technology Basics	Career Awareness; Robotics; Technology Basics	Business/Computer Apps; Career Exploration; PLTW; Practical Assessment Exploration System; Robotics; Technology Animation	SC 16 Career Clusters; Community Based Instruction; Dual Enrollment; High Schools that Work; Industry Credentialing; Online Learning; Virtual Courses; Work Based Learning	Whale Branch Early College High School Arts; A/V Technology; Business Management and Administration; Early College Programs (Certificate and Associates); Education and Training; Health Science; Information Technology; Marine Corps JROTC; PLTW STEM (Science, Technology, Engineering and Mathematics), Public Safety/Criminal Justice
External Assessment					
External Assessment Demonstrated highest level of academic performance, as measured by required assessments, which ensure the mastery of skills and knowledge that enables opportunities to compete in the everchanging global society.	ACCESS; DIAL 4; Fountas and Pinnell; KRA; MAP; Teaching Strategies GOLD; WIDA Screener	AAPPL; ACCESS; CogAT; Fountas and Pinnell; IA; MAP; NAEP; SC NCSC; SC PASS; Performance Task Assessments; SC Ready; SC ALT; WIDA Screener	AAPPL; ACCESS; EOCEP; MAP; NAEP; NCSC; PSAT; SC PASS; SC Ready; SC ALT; WIDA Screener	AAPPL; ACCESS; ACCUPLACER; The ACT; ASVAB; CATE Career Assessments; EOCEP; MAP; IB/AP; Pre-ACT; PSAT/NMSQT; SAT; SC ALT; SCOIS; WIDA Screener; ACT WorkKeys	

Where Learning Leads The Way

New Initiatives

No New Initiatives in 2017-2018! Our focus is on implementing our Essential Curriculum Framework, Courses, and Resources

District Approved School Choice Programs

Acceleration Academy; Advanced Math, Engineering, and Science Academy (AMES); Animation Creation & Design; AP Capstone; Arts Infused; Classical Studies; College and Career Cluster Communities; Language Immersion; Early College; Project Lead the Way; High School Academics; International Baccalaureate; Learning through Leadership; Montessori; Project Based Learning

Academic Events

Academic World Quest; Career Expo; Career Technology Student Competitions; College Application Day; College Fair; iTeams; JROTC Student Leadership; Junior Scholars Banquet; Model United Nations; Sea Island School for Arts and Academics; Sea Island Regional Science Fair; Senior Scholars Banquet; Science Olympiad

Supplemental Support and Resources

504 Plans; Adult Education; Agile Mind; Alternative Education Programs including Islands Academy alternative school; Assistive Technology; B³ Scholarship; Behavior Management Specialists/Mentors; BCSD FACES-Parenting/Family Literacy; Beaufort-Jasper-Hampton Comprehensive Health Services; Big Universe; Brain Boosters; Child Find; Chinese Flagship; College Keys; Connect2Learn; Community Childcare Staff Development; Dual Enrollment (ECCO); Compass Learning Hybrid; Collaborative Organization of Services for Youth; Discovery Education; Early Childhood Coalition; Edgenuity; English Speakers of Other Languages (ESOL); ENRICH; EnVision; Extended School Year; Family Learning Centers/Parent Resource Centers; Flipped Classrooms; Grandparents Raising Grandchildren; Habits of Mind; Health and Wellness Program; High School Orientation; Individualized Health Plans; iReady; Jacob's Ladder; Job Coaches; Junior Great Books; Kids Club; Leveled Literacy Intervention; Literacy by Design; Literacy Interventionists; Magic Lens; Making a Difference; Master Naturalist Program; Mentoring Young Mathematicians; Mentoring Mathematical Minds; Naviance; Non-violent Crisis Intervention; Crisis Prevention Intervention; Overdrive Virtual Library; Parents As Teachers; PASSPORT; Positive Behavior Intervention Support; Quaver Music; Resources Education and Community Help; Response to Intervention; READ180/System44; Robotics; Rubicon Atlas; Safer Choices; SC FitnessGram; Sheltered Instruction Observation Protocol; Special Education; Summer School; STARBASE; Technical College of the Lowcountry-Academic Success Assistance Program; TransformSC; Traveling Preschool Bus; Typing Agent; USA Testprep; Voyager Math; Virtual Summer Academy; William and Mary Gifted and Talented Units; Words Their Way

**BEAUFORT COUNTY SCHOOL DISTRICT
STEM LEARNER PROFILE**

Provide opportunities for engagement and application of 21st century skills.

Assure the physical, emotional, social, and intellectual well-being of all students.

Provide rich early childhood experiences.

Promote collaboration to achieve goals, solve problems, and foster innovation.

Our STEM focused curriculum and instruction will prepare BCSD students to:

- Ask questions.
- Develop and use models.
- Plan and carry out investigations.
- Analyze and interpret data.
- Construct explanations.
- Engage in argument from evidence.
- Construct devices and design solutions.
- Define and make sense of problems.
- Persist in solving problems.
- Reason abstractly and quantitatively.
- Construct viable arguments.
- Obtain, evaluate and communicate information.

- Critique the reasoning of others.
- Model with mathematics.
- Use appropriate tools strategically.
- Attend to precision.
- Look for and make use of structure.
- Identify trends and anticipate possibilities.
- Understand and use technology systems.
- Assimilate, synthesize and verify reach.
- Form logical, evidence-based conclusions.
- Use mathematics and computational thinking.
- Use digital tools effectively to gather, evaluate and synthesize information.
- Look for and express regularity in repeated reasoning.

Teacher Effectiveness

Beaufort County Education Association; Best Practices Day; Content Area Leadership Team; Curriculum Mapping; Data and Assessment Support; Induction Program; Instructional Coaches (ESOL, Literacy, Numeracy and Technology); Literacy Design Collaborative and Mathematics Design Collaborative (LDC/MDC); Summer Institute; Ongoing Job Embedded Professional Development; Teacher Forum; Teaching Schema for Master Learners; Understanding by Design

Community Connections

100 Best Communities; Advisory Board of Technical College of the Low Country; Americas Promise; Anti-Bullying Coalition; Arts Center of Coastal Carolina; Back to School Expo; Beaufort County Arts Council; Beaufort County First Steps; Beaufort County Education Foundation; Beaufort History Museum; Born to Read; Boys and Girls of the LowCountry; Comprehensive Health Education Advisory Committee; Don Ryan Center; Early HeadStart; Eat Smart, Move More of the LowCountry; Friends of Fort Freemont; GradNation; ESOL Family Nights; ESOL Welcome Center; Hargray Partnership; HeadStart; Historic Beaufort Foundation; Kennedy Center Partners in Education; Local Caregivers Partnerships; Neighborhood Outreach Centers; Network of Community Arts and Cultural Institutions; Odyssey of the Mind; Pat Conroy Center; Penn Center; Port Royal Sound Foundation; Pure Edge, Inc.; River of Words; SC Department of Disabilities and Special Needs; SC Department of Vocational Rehabilitation; Supporters of Academic and Gifted Education; Sheldon Township; Teacher Education Advisory Council; Together for Beaufort; World Affairs Council of Hilton Head; United Way; USCB Partnership; Verdier House; YMCA; Youth Leaders Academy

PROFILE OF THE South Carolina Graduate

WORLD-CLASS KNOWLEDGE

Rigorous standards in language arts and math for career and college readiness

Multiple languages, science, technology, engineering, mathematics (STEM), arts and social sciences

WORLD-CLASS SKILLS

Creativity and innovation

Critical thinking and problem solving

Collaboration and teamwork

Communication, information, media and technology

Knowing how to learn

LIFE AND CAREER CHARACTERISTICS

Integrity • Self-direction • Global perspective • Perseverance • Work ethic • Interpersonal skills

Adopted by: SC Arts in Basic Curriculum Steering Committee, SCASCD, SC Chamber of Commerce, SC Council on Competitiveness, SC Education Oversight Committee, SC State Board of Education, SC State Department of Education, TransformSC Schools and Districts.

transformSC

WE PROMOTE THE SOUTH CAROLINA GRADUATE'S COMPETITIVENESS