Academy for the Arts, Science, and Technology
School Summary Report
April 2015

School Summary Report

Dear Parents,

The School Improvement Council for the Academy for the Arts, Science, and Technology presents this School Summary Report for you and the members of the community who are interested in our school. Please remember that the data in this report reflect the 2013-14 school year. If you have any questions about the information in this report or any of the Academy's programs, please call us at 903-8460.

Robin Jones, Principal   Mary Daly, SIC Chair

School Improvement Council

Mary Daly, Chair	Daniel Ennis	Wanda Randall
Cricket Barnes	Leronica Grate	Mariah Reiss
Kimberly Britt	Lori Hestad	JJ Snyder
Tina Brown	Jeanette Johnson	Linda Wunder
Michelle Burgess	Robin Jones	
Kimberly Carroll	Shannon Jordan	
Susan Chambers	Catie Panos	

Did You Know?

- AAST collected 4,260 canned food items in 2013.

- AAST raised over $2,300 for the Horry County Special Olympics.

School Goals for 2013-14

- 90% of students will increase at least one level in writing based on the College Board SAT writing scale (as evidenced by a pre and post assessment)
- 85% of students will pass the US History end-of-course exam
- 100% of students will pass the English I end-of-course exam

AAST Performance DATA for 2013-14

End-of-Course Exams:

	School %	District %	State %
Algebra I	100	94.5	85.6
Biology I	100	84.5	78.8
English I	98	84.2	77.0
US History	81.75	73.6	65.4

Advanced Placement Exams: (scored a 3 or higher)

	School %	National %
Art Studio 2-D	100	78.6
Art Studio 3-D	100	67.4
Calculus AB	93.1	58.4
Calculus BC	57.1	81.4
Chemistry	40	52.1
English Language	100	55.9
English Literature	83.3	54.9
European History	96.3	59.4
Human Geography	92.8	51.8
US History	76.2	52.1

School-Wide Literacy Goal:

72.7% of students increased one level in writing.

National Healthcare Assessment:

91% of Pre-Med seniors passed this required exam.

WorkKeys Results:

Platinum	1
Gold	39
Silver	52
Bronze	5
No Certificate	1

SAT & ACT Scores:

	School	District	State	National
SAT	1592	1480	1443	1497
ACT	23.1	20.7	20.4	20.9

The SAT score includes the math, verbal and writing tests. The highest possible score is a 2400. The highest possible ACT score is a 36.

State Report Card Information 2013-14

	Students	Parents	Teachers
The school/teachers have high expectations for student learning.	93.1	98.6	98
I am satisfied with the learning environment at school.	93.6	98.5	94.1
I am satisfied with the social and physical environment of the school.	95.2	97.2	96.1
I am satisfied with home/school relations.	89.8	80	96

2013-14 Absolute Rating on the State Report Card: Excellent

2013-14 Growth Rating on the State Report Card: Good

Graduation Rate of Career and Technology
Education (CATE) Students: 98.5%

Placement Rate of CATE students in postsecondary
instruction, military services or employment: 100%

Celebrations for 2013-14

- State CATE Educator of the Year, Bucky Sellers
- Teacher of the Year, Rahnda Ford
- Support Staff Member of the Year, Willie Ferguson
- AAST earned the Platinum High Achievement Award from High Schools That Work, SREB
- Robotics team advanced to the National FIRST Robotics Competition in St. Louis, Missouri
- AAST recognized as Honorable Mention as a National STEM school by the National School Boards Association of America
- AAST won the "Golden Turkey Award" from the Salvation Army
- Freshman Class won Best in the State at the Verizon's Apps Challenge Competition
- Erica Markunas (Spanish Teacher) received the TangerKids Grant for $1800
- AAST received the "Caring Cup Award" from the United Way of Horry County
- AAST students participated in the Governor's School for Science and Mathematics Accelerated Program
- AAST students won the Horry County Historical Sites and Structures High School Video Contest
- AAST students raised $1,557.40 for the Make-A-Wish Foundation

More Celebrations!

- AAST Theatre Major attended National Competition
- HCS School Board approved addition of Computer Science major at AAST
- AAST Students won 1st Place Awards at:

    - Horry Georgetown Annual Juried Art Show

    - TSA Conference (Digital Video & On-Demand Video)

    - Horry County Historical Video Contest

    - State HOSA Competition (Medical Terminology)

    - Horry County Schools Technology Fair (Multiple Awards)

    - SC Thespian Festival (1st place state winner, original screenwriting)

Realize the Possibilities
at AAST, a 9-12 STEM School!

Majors Available for Juniors and Seniors:

Advanced Art

Computer Science

Digital Communications

Pre-Medicine

Pre-Engineering

Entertainment Technology

Theatre

The mission of the Academy for the Arts, Science, and Technology, a 9-12 STEM school organized around career majors, is to ensure that our students are successfully prepared to enter their career choice or next level of education in pursuit of life goals through personalized, integrated, technologically-supported, mastery-based programs of study.