



Dutch Fork High School 2012 Annual School Report

School Improvement Council Members

New Members

Cindy Heim
Sheri Specht

Returning Members

Paul Beasley
Roberta Carroway
Patrick Cobb
Chantal Drezek
Tammy Epps
Vachel Jones
Anne Page
Anne Turnage

Faculty Members

Susan Aplin
Donna Goodall
Robin Lowman
Kelly Payne
Sondra Suarez

Students

Tina Deese
Logan Ellis
Grace Etherington
Francis Lee
Aria Robertson
Shannon Robinson
Jesse Tompkins

Chair

Patrick Cobb

Ex-Officio Members

Dr. Gregory Owings
Sarah Longshore

PTSO President

Kim Hudson

Dr. Gregory Owings Principal

It has been an exciting year at Dutch Fork High School. We remain ranked by *The U.S. News and World Report* as one of the Top Public High Schools in the state and nation and by *Newsweek* as one of America's Best High Schools.

It was a year of milestones, particularly with regard to our Advanced Placement program. In 2012 Dutch Fork High School administered 1495 exams to a total of 825 students. These numbers are up from 2011 in which 515 students took 1137 exams. Even with such a dramatic increase in participation, our students still achieved an overall passage rate of 61.9%. Dutch Fork High School offers 22 Advanced Placement courses, including AP Human Geography in the ninth grade. We are proud of our 85 AP Scholars, 20 National AP Scholars, one State AP Scholar, and one Siemens Award recipient.

Dutch Fork High School was also recognized in 2012 by the South Carolina Department of Education for its fidelity and quality in implementing school-wide Positive Behavior Interventions and Supports (PBIS), achieving "Ribbon" status. The quality of implementation and work with PBIS is a key factor in our students' success. With our work on this initiative, we are supporting a climate

that is more conducive to academic achievement. The behavioral skills our students learn will benefit them in all aspects of their lives.

As we celebrated a very successful 2011-2012 school year, we drew upon our past experiences, accomplishments, as well as procedures to determine areas that needed to be reevaluated for the 2012-2013 school year. Our goals for the current school year include increasing student achievement while expanding educational opportunities, communicating effectively both internally and externally, maximizing operational efficiency, and continuing to promote leadership and recognition among the student body and staff. We have also invested more time and energy into improving our facilities and structure.

Looking ahead, we are preparing for the opening of our new Health Science building in 2014-2015 by developing a focused curriculum that will prepare our students for the largest and fastest-growing industry in the United States. Students will have opportunities to apply their learning in community settings, earn hours for certification, and take unique elective courses that will help them prepare for successful health care careers.

We are incredibly proud of what we have been able to accomplish and look forward to all of the advances sure to come in the new academic year.



The Dutch Fork High School School Improvement Council meets monthly to plan, monitor, and evaluate improvements at the school level. Their work includes school planning as well as communication between students, teachers, parents, and the school administration.

Our PTSO serves as our primary fundraising group for school-wide projects and is the group that organizes and assigns volunteers, works on beautification, supports school celebrations and recognitions, and provides activities for faculty and staff appreciation and support.

Our PTSO is a 501.c(3) charitable organization.



School Motto
**ENTER TO
LEARN,
GO FORTH TO
SERVE**

The mission of Dutch Fork High School, an inviting family, is to ensure the academic, social, physical, and personal growth of all students by providing a challenging and comprehensive curriculum, effective teaching strategies, and a stimulating environment that fosters self-worth and motivates the continual pursuit of life-long learning and service.

Initiatives and Strategies for School Improvement

COMMON CORE

The Common Core State Standards Initiative is a state-led, highly collaborative effort of public educators to revise English language arts and mathematics standards to help teachers prepare students for higher education and workforce training. By implementing a Common Core curriculum, DFHS is focusing on the fundamental knowledge and skills that are universal to all disciplines. Teachers and academic coordinators from all content areas work in concert to establish coherent learning objectives that can be applied across all instructional settings. Ultimately, students who graduate from DFHS with a Common Core education will go on to help South Carolina compete in terms of highly skilled labor, research, industry, and trade.

Curriculum development will focus on deeper understandings and practical applications of essential content knowledge. Schema for learning units will teach students to analyze their processes, explain their reasoning, and communicate in multiple modes. Pedagogical tasks will require students to synthesize their knowledge from more than one content area. The Common Core standards will provide teachers, students, and parents with a clear understanding of what students are expected to learn and how that learning can be directly applied to real world situations.

DATA TEAMS

Data Teams are groups of content teachers who meet regularly to use empirical information for instructional and curricular decisions. Data teams examine patterns and trends in student learning, establish specific learning goals and timelines for curriculum delivery and assessment, facilitate analysis that results in action, and maintain continuous improvement cycles.

The teams use data to consider cause and effect variables which inform instruction and improve student achievement. Common formative assessments provide consistent content and learning expectations throughout the departments. Learning standards are aligned and effective teaching practices can be replicated. Data Team leaders and administrators meet to discuss achievement gaps, progress monitoring, assessment schedules, intervention needs, resources, and successes.

The ultimate goal of Data Teams at DFHS is to create a self-sustaining, collaborative culture among departments and colleagues which emphasizes continuous academic improvement for all students.

Teachers take an active role in their team as they go through cycles of: 1) collecting and charting student performance data 2) analyzing strengths and obstacles in student learning 3) establishing learning goals 4) selecting instructional strategies 5) determining results indicators of student mastery. This five step cycle fosters ongoing, meaningful discussions about teaching and learning based on student performance data.

SMALLER LEARNING COMMUNITIES

Our motto reflects our commitment to prepare students to become productive, responsible citizens. We believe it is our responsibility to provide opportunities for students to explore their interests and to develop their talents.

In the ninth grade, our students are nurtured so that they can successfully transition to high school. They are also encouraged to explore post secondary options and career opportunities. At the end of their freshman year, students will use the information they gather in ninth grade to select one of our four Schools of Study.

Once students have selected a School of Study, they will be assigned a Fox Den class within that School of Study. This class will serve as the cornerstone of the Schools of Study experience. The goals of the Fox Den class are:

1. To facilitate opportunities, to identify interests through career exploration, and to encourage real-world work experiences such as job shadowing, internships, and community service
2. To provide an environment where students can develop a supportive relationship with their teacher and students who share similar interests
3. To reinforce the relevance of high school coursework in preparation for postsecondary opportunities and future career endeavors
4. To provide a resource who will assist students as they make decisions regarding high school coursework, post-secondary options, and extracurricular activities

Each School of Study is considered a Smaller Learning Community where teachers and students work together to create a high school experience that is both relevant and engaging. While certain experiences such as our AP program will transcend all Schools of Study, we also seek to offer specialized experiences that link our classrooms to the real world. Ultimately, we want our students to experience a smaller learning environment with adults and students who genuinely care

PBIS

PBIS is a whole school intervention designed to address the behavior of all students at DFHS. The supports include established behavioral expectations, explicit instruction on those expectations, positive reinforcement for desired behavior, and consistent consequences for behavioral infractions. Students who receive numerous discipline referrals or display disruptive or dangerous behaviors receive increasingly intensive interventions to re-direct the functions of their behavior to a more positive system. Data is used to measure the integrity and effectiveness of the program. All stakeholders in the school participate in the PBIS initiative. Faculty and staff receive professional development training on all components of the program, and a tier of incentive support also exists to reinforce faculty and staff members who demonstrate desired behaviors. The PBIS management team at DFHS includes administrators, the school psychologist, school counselors, special education staff, and general education teachers.

The goal of PBIS is to maintain a safe and positive school climate as well as a highly effective learning environment by maximizing the amount of time students are engaged in positive behaviors and academic activities. Problem behaviors that cause students to miss classroom instruction are reduced as well as the amount of instructional time teachers lose by addressing classroom disruptions. Since PBIS was implemented at DFHS in 2010-2011, discipline referrals have significantly reduced.

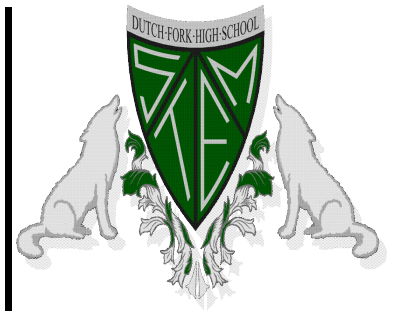
MOBILE TECHNOLOGY

We share District Five's belief in providing students with the 21st century tools they need to support their learning and to prepare them for postsecondary education and the real world. In the spring of 2012, all DFHS teachers were issued an iPad so that they could begin exploring new ways to integrate technology into their lessons and to prepare for 2013-2014 when all students will have a device in hand.

Additionally, we added a full-time Technology Integration Specialist (TIS) and three additional Teacher Technology Leaders (TTLs) for a team of six. These dedicated and tech-savvy professionals work collaboratively to offer education, training, and support to the faculty. They have provided countless professional development opportunities on varying topics such as calendars, Edmodo, iCloud, TeacherKit, Thinglink, Explain Everything, Google Drive & Dropbox, iBooks, Socrative, Poll Everywhere, Evernote, Skitch, QR codes, and more.

General School Highlights

- DFHS received an Excellent/Excellent state report card rating.
- *Newsweek*: Dutch Fork High School continues to rank in the top 1% of all high schools nationally.
- National Board Certification—DFHS is proud of its 51 outstanding teachers.
- Ninety-two percent of the class of 2012 planned to continue their education at post-secondary institutions.
- Members of the class of 2012 were offered over \$49 million in college scholarships.
- Two DFHS students received the Siemens Award for Advanced Placement and a \$2000 scholarship. Only one male and one female in each of the 50 states were awarded this scholarship, and DFHS had both winners for South Carolina.
- DFHS student was selected to be the keynote speaker at the James Otis Lecture Series, an annual program about the U.S. Constitution.
- DFHS student received the President's Volunteer Service Award.
- DFHS senior was named President of the Year for her leadership of the Columbia Youth Council at SC's Annual NAACP State Convention.
- DECA students win regional competitions.
- Two DFHS students were selected as candidates for the United States Presidential Scholars Program.
- National Merit Scholars—Finalist (6), Semifinalist (7), Commended (3), Achievement Semifinalist (1).
- The average composite score of the DFHS class of 2012 was 1554. DFHS's SAT scores are among the highest in the midlands and remain considerably higher than state and national averages.
- 22.9 ACT composite score for the DFHS class of 2012.
- Dutch Fork administered 1495 AP exams in 2012 and will give 1611 AP exams in 2013.
- HSAP Scores for 10th graders—ELA 96.9%, Math 94.3%
- 99.4% of all students (first timers and those taking HSAP again) passed and are eligible for a diploma.
- DFHS continues to partner with the American Red Cross to host two blood drives each year.
- Dutch Fork teacher, Erin Gilreath, was named the 2012 South Carolina Spanish Teacher of the Year.
- Dutch Fork teacher, Carol Jackson, was a speaker at the 2012 National Council of Teachers of English (NCTE) Annual Convention.
- DECA student wins SC Entrepreneurship Student of the Year Award.
- DFHS was recognized for its implementation of PBIS, achieving "Ribbon" status.
 - Eighty-one juniors and seniors met eligibility requirements or membership in the National Technical Honor Society.
 - DFHS students participated in the District Five Science Fair. Eight out of ten award recipients were from Dutch Fork High School.
- Thirty-seven seniors qualified for Palmetto Fellows.
- *The Washington Post* listed DFHS as one of America's Best High Schools.
- DFHS teachers Norma Brown and Langdon Warner earned "Bright Ideas" grants.
- DFHS graduate earned a State AP® Scholar Award, for her extraordinary performance on the 2012 AP exams.



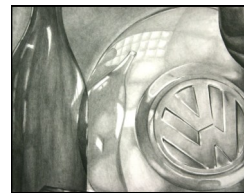
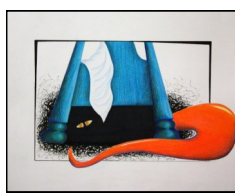
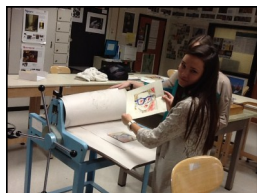
STEM is an honors magnet program at Dutch Fork High School that accelerates and enriches learning experiences for students who are academically gifted and have an interest in Science, Technology, Engineering, and Math. STEM accelerates learning experiences by allowing students to double up in science in the ninth grade. This enables them to pursue AP courses, research, and/or internships in their field of interest as early as the tenth grade. A major focus is also the integration of studies across the curriculum including STEM accelerated studies in Algebra II and Humanities.



Our Project Lead the Way students participated in a statewide competition at the USC School of Engineering and Computing and acquired two trophies: the presentation trophy and 2nd place overall.

Exemplary Art

Dutch Fork High School had four submissions to the Art of Healing contest sponsored by Lexington Medical Center, and one student won a best category for her 3-D entry and a cash prize. A 2012 graduate is an assistant instructor in the Commercial Design class this year; he is currently attending Midlands Technical College while working full time as a graphic designer in Columbia. Another 2012 graduate was awarded a \$10,000 Visual Arts scholarship to Furman University. Advanced Placement scores in the Visual Arts were exceptional in 2012: a 75% passage rate in 3-D Portfolio, 100% in Drawing, and 84% in 2-D.



School Highlights: Student Activities



- The Silver Spirit Marching Band participated in the Clinton Invitational Marching Band Competition and earned: Best Music, Best Color Guard, Best Percussion, Superior Rating, 1st Place Class IV and the highest score for the day—Grand Champion.
- The Silver Spirit Marching Band also competed at the 5th Annual Might Knight Invitational in Charlotte, NC and received: Class AAA High Music Award, High Visual Award, High Effect Award, Highest Individual Music for the Day of any band, Superior Rating, and 1st Place Class AAA.
- Twenty-two students were selected for the Region 3 Honor Band, and two students for the South Carolina All State Band.

- DFHS's Ocean Science A-Team won first place in the Southern Stingray Bowl at Savannah State University and will compete for the 3rd time in the National Ocean Science Bowl in Wisconsin.



- The Dazzlers took home 1st place at the Fort Mill Invitational Competition, 2nd place in hip hop, best choreography award for their Michael Jackson jazz dance, and a coach's award for hip hop.

- The DFHS Mock Trial Team competed in the regional competition and have advanced to the State Competition.
- DFHS's SAT Team competed and won the District 5 SAT Competition for the second consecutive year.
- FBLA students competed in the District 2 Competitive Events and brought home several awards.
- DFHS's Life Skills classes are awarded Top Recycling School in District Five.
- In the last year, our drama students have performed excellent renditions of *Macbeth*, *Rhinoceros*, and *The Man Who Came to Dinner*.
- JROTC conducted a can food drive and collected 746 items weighing in at the Harvest Hope Food Bank at 870 pounds.

School Highlights: Student Athletics

- Dutch Fork placed third in the Top 10 2011-2012 South Carolina Athletic Administrators Association Director's Cup for Class AAAA.
- In athletics, 15 out of 22 varsity teams qualified for the playoffs.
- The girls' basketball team won the State Championship for the second consecutive year.
- Dutch Fork won four Lower State Championships:

Football	Cheerleading
Tennis	Girls Basketball
- Sixty-three athletes were named to All Region Team.
- Ten Region Championships:

Softball	Cross Country
Track	Boys Golf
Boys Tennis	Cheerleading
Girls Tennis	Girls Basketball
Football	Wrestling
- Thirteen athletes were named Scholar Athletes by the South Carolina High School League.
- Seven student athletes were selected for State All Star Games.
- Thirteen student athletes signed college scholarships.
- Senior basketball player was named to the McDonald's All American Girls Basketball Team.



School Achievement Data



School Enrollment

08-09	09-10	10-11	11-12	12-13
2105	2082	2046	2066	2121

2012 - 2013 Ethnic Distribution (in percent)

African-American	31.7
White	58.9
Asian	2.8
Hispanic	3
Other	3.6

Student-to-Teacher Ratio in Core Subjects

07-08	08-09	09-10	10-11	11 - 12
24.1	24.0	24.4	25.3	25.8

South Carolina Annual School Report Card

Year	Absolute Rating	Growth Rating
2007	Excellent	Good
2008	Excellent	Good
2009	Excellent	Excellent
2010	Excellent	Good
2011	Excellent	Excellent
2012	Excellent	Excellent

End of Course Test Pass Rates (in percent)

	07-08	08-09	09-10	10-11	11-12
Algebra	93.3	89.2	86.0	85.2	87.1
English	84.2	84.4	85.2	85.9	83.7
Phy Sci	71.2	69.8	72.0	78.0	
US Hist		58.1	64.0	71.9	72.8
Biology				85.9	91.2

ESEA Rating

2012	92.9 / A
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High School Assessment Program Pass Rate (in percent)

	07-08	08-09	09-10	10-11	11-12
ELA	95.8	93.8	94.6	97.4	96.9
Math	95.4	92.5	94.0	92.4	94.3

Advanced Placement (AP)

	07-08	08-09	09-10	10-11	11-12
# of Exams	1097	1116	1088	1137	1495
# of Students	468	501	492	515	825
Pass Rate	66.0	67.3	68.7	68.5	61.9

ACT & SAT School Averages

	07-08	08-09	09-10	10-11	11-12
ACT	22.7	22.7	22.6	22.9	22.9
SAT	1571	1560	1567	1544	1554

National Merit Finalists

09-10	10-11	11-12	12-13
2	2	7	6

Graduation Rate (in percent)

07-08	08-09	09-10	10-11	11-12
86.0	85.2	87.5	89.7	89.4

Scholarship Totals for the Graduating Class of

2007 - 2008	\$12,100,000
2008 - 2009	\$26,133,054
2009 - 2010	\$29,824,374
2010 - 2011	\$26,900,000
2011 - 2012	\$49,359,482

State Scholarship Totals, Class of 2012

Hope/ Life	Palmetto Fellows	% of Seniors
263	37	68%

DFHS Journalism

The Dutch Fork High School journalism programs took home numerous awards and honors from the 2013 Southern Interscholastic Press Association (SIPA) convention, held March 1-3, 2013 in Columbia. Seniors made it to the final round of the regional Journalism Quiz Bowl competition, taking home the prize for first runners-up. Two students won Best Videography in the Broadcast On-the-Spot Feature competition, and another student earned an Honorable Mention in the Broadcast Anchor competition. A senior student also completed his term as SIPA's Vice President; and a junior journalism student won the Vice Presidency for the 2013-2014 school year.

Newspaper and broadcast adviser Amy Medlock-Greene began her term as SIPA's Chairperson at this year's convention. She, along with yearbook adviser Deborah Gascon and literary magazine adviser Russell Young, serve on SIPA's Advisory Council as well. Dutch Fork is the only school in the region with three advisers on the SIPA Council. Deborah Gascon was also given a Distinguished Service Award for her contributions to scholastic journalism in the state and region. Dr. Gregory Owings, Principal, and Sarah Longshore, Assistant Principal for Instruction, were given SIPA's Administrator-of-the-Year award. This is the first time in the Association's history the award was given to an administrative team (rather than an individual).

Revelations, Dutch Fork's literary magazine took home a Superior rating, and *The Legacy* (yearbook), *The Silver Screen Report* (broadcast), and *The Renaissance* (newspaper) each earned All-Southern ratings. *The Silver Screen Report* went on to win the Scroggins Award—the highest award any publication or production can win in the region.



Dutch Fork High School Networking Project

Friend and Follow Us On The Web!



Facebook: www.facebook.com/dutchforkhighschool

Twitter: Dutch Fork High School - @dutchforkhigh

Twitter: Asst. Principal Longshore - @APILongshore



Pursuing Excellence for Tomorrow's Challenges