# District Five Teacher of the Year

District Five Superintendent Dr. Stephen Hefner said, "District Five is great because of the many caring and talented teachers we have in our schools, and Ms. Hendrick represents the best of the best in our district. "

Alexandra Hendrick has served at Dutch Fork High School since August 2012. She received her bachelor's degree in business administration from the University of South Carolina's Honors College and has a master's degree in teaching from the university. Prior to becoming a teacher at Dutch Fork High, Hendrick taught social studies at Mid-Carolina High School.

"I am so thankful for the opportunity to represent District Five," Hendrick said. "Teachers in this district work hard every day to make sure our students are successful and I am so blessed to have the privilege to represent them. This community raised me, and I am truly humbled and honored by this recognition."



Photo Credit: Sarah Jaynes, **DFHS English Teacher** 

Photo Credit: Kelly Eckstrom, **DFHS Social Studies Teacher** 

## Dutch Fork High School



Annual

School Improvement Council "Report to the Parents"

1400 Old Tamah Road, Irmo, S.C. 29063

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Follow us on Facebook https://www.facebook.com/DutchForkHS/



Follow us on Twitter https://twitter.com/dutchforkhigh Mission: Dutch Fork High School ensures the academic, social, mental, physical, and personal growth of all students so that they will be college and career ready in a globally competitive world. We provide a challenging and comprehensive curriculum that utilizes effective teaching strategies and creates a stimulating environment that fosters self-respect and motivates the continual pursuit of life-long learning and service.

School Improvement Council (SIC): The Dutch Fork High School's School Improvement Council meets monthly to plan, monitor, and evaluate improvements at the school level. It's work includes school planning, as well as communication among students, teachers, parents, and the school administration.

This report is issued by the Dutch Fork High School's School Improvement Council in accordance with South Carolina law to share information on the school's progress in meeting various goals and objectives, the work of the SIC, and other accomplishments during the school year.

## **SIC Members**

Chair James Mensch, Parent jmensch@mailbox.sc.edu

Ex-Officio Members
Dr. Gerald Gary, Principal
ggary@lexrich5.org

Susan Elvis, Assistant Principal for Instruction

seelvis@lexrich5.org

## $\frac{\text{NEW MEMBERS FOR}}{2018\text{-}2019}$

Ward Hacklen Larry Houk George Lusk

#### **RETURNING MEMBERS**

Sandra Gibson Gloria Bowman Janine White

Thomas Moore Jodie Moore

Kim Hudson

Frank Anderson

Julie Ann Dixon

Noah Dixon

<u>TEACHERS</u>

Susan Aplin

Caitlin Attaway Laurie Humphrey

David Kennedy

Jessica Thur

Laurie Lee

Yvonne Ray

#### **STUDENTS**

Holly Buxton
Abrielle Brown
Skylar Landreneau
Andrew Gardiner

## **DFHS Gives Back to the Community**

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Mr. Wagner's Health Science 3/4 students, in partnership with the United Way - Midlands Reading Consortium, recently completed their mentoring program with students from EE Taylor Elementary School. These DFHS students have spent 7 months working with students on a volunteer basis. This program targets pre-kindergarten through second-grade students that aren't reading on grade level. Tutors focused on improving language skills and reading proficiency to close the achievement gap in the students that they mentor.



Last year the Key Club collected 800 cans for our food drive. This year we collected over 1100!



Beta Club and The Dazzlers
Dance Team collected food for
the Snack Pack program as
well as contributed to the
Harvest Hope Food Bank.



DFHS JROTC students were recognized as being the top fundraising unit out of 8 participating high schools in the "Battle of the Bells," most recently. They raised more than \$3000 in two days for people in our own community.

And Many Many Many More....



DFHS Student Wins First Place in Art Competition

Madison Stone won first place in the 8th annual "Art of Healing" competition for Lexington County students sponsored by Lexington Medical Center in partnership with Columbia Museum of Art.



Orchestra Students Audition for Region Orchestra

Congratulations to the 38 students who auditioned and represented Dutch Fork High School at the 2018 Region Orchestra on November 16th and November 17th. DFHS was by far the school with the most participants/

representation.



State Fair Winner
Olivia Outlaw
placed FIRST in the
Photography
category at the SC
State Fair.
Congratulations,
Olivia!

And Many Many More Accomplishments ....

## **DFHS Arts**

#### **Dutch Fork Silver Spirit Band**

In the 4A division, Dutch Fork High School's marching band came in fifth place under the leadership of their new band director Jeremy Ley. The Silver Spirit Band scored an overall 86.800 in their performance titled "When Worlds Collide." There were 16 bands competing in their division.



## 2018-2019 SIC Annual Goals

- Increase academic performance for all students
- Promote a positive school culture
- Improve communications, both internally and externally
- Maximize operational efficiency

## **School Demographics**

#### **School Enrollment**

14-15	15-16	16-17	17-18	18-19
1846	1777	1776	1785	1685

## 2018-2019 Ethnic Distribution (in percent)

African American	33
White	53
Asian	4
Hispanic	5
Other	5



## **Initiatives & Strategies for School Improvement**

Mobile Technology Dutch Fork High School shares District Five's belief in providing students with the 21st century tools and skills they need to support their learning and to prepare them for postsecondary education and the real world. Currently, full-time teachers and students have Chromebooks. Students can use a district issued device or bring their own device. Additionally, a full-time Digital Integration Specialist (DIS) and five Technology Teacher Leaders (TTLs) work collaboratively with students and staff to offer education, training and support.

Data Teams Data teams are groups of teachers who meet regularly to use student assessment data to make 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 ultimate goal of data teams at DFHS is to create a self-sustaining, collaborative culture emphasizing continuous academic improvement for all students.

PBIS is a proactive school-wide approach to discipline. Supports include established behavioral expectations, explicit instruction on those expectations, positive reinforcement for desired behaviors, and consistent consequences for behavioral infractions. Faculty and staff teach and acknowledge respectful, responsible, and reputable behavior. Since implementation in 2010-2011, DFHS has seen a significant decrease in the number of discipline referrals. A decrease in discipline referrals indicates an improvement in the quality of student and teacher interactions and fewer behavioral issues creates a safer environment that is more conducive to learning.

Members of the class of 2018 were offered over \$82 million in scholarships and athletic awards!!!

## **Silver Fox Athletics**





State Scholarship Totals, Class of 2018

Hope/Life	Palmetto Fellows	% of Seniors	
223	52	71	

#### **National Merit Finalists**

13-14	14-15	15-16	16-17	17-18
7	1	2	6	10

## CONGRATULATIONS NATIONAL MERIT SCHOLARSHIP WINNERS!



- DFHS participation and passage rate on AP exams was the highest in the district and one of the highest in the state
- DFHS End of Course passage rate in all courses exceeded the state average
- DFHS Graduation Rate is the highest it has been since 2014

## **School Improvement Council**

Dutch Fork High School has "been named to the South Carolina School Improvement Council's (SC-SIC) Honor Roll for their "significant efforts to foster civic engagement in public education." "We are extremely proud to be named to the 2019 SIC Honor Roll for the Dick and Tunky Riley Award," Mensch said. "Our committee is always looking for ways to enhance the educational experiences for students at Dutch Fork High School. This recognition is a true team effort, and we look forward to more good things to come in the future."

"The value and reach of our state's School Improvement Councils cannot be emphasized enough," said Tom F. Hudson, SC-SIC Executive Director. "The collaborative energies of parents, community members, educators, students, and other partners working together on identified needs and shared goals truly benefits us all. We are extremely proud of the dedication and accomplishments of this year's Honor Roll SICs."





The STEM (Science, Technology, Engineering and Math) program at DFHS is an honors magnet program that accelerates and enriches learning experiences for students who are academically gifted in and have an interest in a STEM related major and career. Students are accepted into the program based on their standardized test scores, middle school teachers' recommendations, and interest in STEM related fields. Since 2005, our program has been a local answer to the national STEM initiative. Presently there are over 200 students in the program from the ninth through the twelfth grades.

#### THE PURPOSE OF STEM IS TO:

- accelerate traditional curriculum to allow students to take more STEM related courses
- promote inquiry style learning across the curriculum
- provide unique opportunities in and out of the classroom
- develop literacy in STEM disciplines
- promote a learning community which extends beyond the school

Barry Lindler, STEM Coordinator Phone: (803) 476-3479

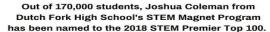
Email: blindler@lexrich5.org

## **STEM CONTINUED**

STEM accelerates learning experiences enabling them to pursue AP and Honors courses, research, and/or internships in their field(s) of interest. The curriculum for STEM students is designed to accommodate the interests and abilities of the individual while integrating the STEM principles.

Upon completion of the STEM program, students are highly qualified for admission in the most rigorous and competitive university programs. Those students meeting the requirements will be recognized at graduation and receive the STEM program designation for recommendations and applications for colleges and scholarships.







Study.com has published its 2019 list of the 30 Top High School STEM Programs and has recognized Dutch Fork High School as one of the best STEM high schools in the country. DFHS is featured at #14 nationally. Study.com considered many top STEM schools when creating this list and selected DFHS based on innovative practices, student test scores, and depth and breadth of STEM-related courses and programs.

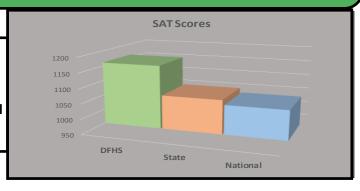
#### STEM Students have impressive scores!!!!

- Average SAT score = 1382
- Have a 97% AP passing rate on AP Exams
- Average ACT score = 29

• Over 50% of district 5

**National Merit Finalists are STEM Students** 

SAT scores for all DFHS students compared to State and National scores



## **Student Achievement Data**

### **Advanced Placement (AP)**

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	13-14	14-15	15-16	16-17	17-18
# of exams	1460	1472	1303	1276	1411
# of students	736	768	668	667	659
Pass Rate	64.6	69.6	70.3	71.5	78

**ACT & SAT School Averages** 

	14	15	16	17	18
ACT	22.4	23.0	20.8	20.7	20.9
SAT	1060	1052	1069	1126	1162



## End of Course Test Pass Rate (in percent)

17-18	DFHS	District	State
Algebra	86.1	78.3	75.1
English	88.3	85.6	77.0
US History	86.4	81.5	67.9
Biology	90.2	82.4	73.8



#### **Graduation Rate (in percent)**

13-14	14-15	15-16	16-17	17-18
89.5	88.7	88.8	87.6	89.2

### **Dutch Fork H.S. Graduating Class of 2018**

Total # of Seniors	% attending 4 year college	2	% enlisted in the Military	% Work/ Other
388	63	27	5	5