

**GRAHAM HIGH SCHOOL
MONTHLY REPORT**

August - September

ENROLLMENT/ATTENDANCE:

CAMPUS/PROGRAM	9TH	10TH	11TH	12TH	TOTAL
GHS	182	195	163	157	697
DAEP	0	0	0	0	0
ATTENDANCE %	96.70	94.36	95.09	96.18	95.55

INNOVATIONS:

- Campus wide implementation of Google Classroom and Google Applications for Education suite of tools
- Spanish students are working with Google Classroom on a daily basis, while learning how to work in an web-based classroom environment.
- PAP Algebra 2 and Algebra 2 (Mrs.Walton, Hardin, and Kidd’s classes) used the TI Inspire App on the classroom set of ipads to discover domain and range of various functions and explore special cases of linear equations and inequalities.
- PAP Algebra completed a mini-project where they set a goal and described and illustrated their goal using set notation, interval notation, inequality notation, a number line and a cited image. The assignment was given and submitted through google classroom.
- Medical Interventions students - created SuperBug - bacteria resistant to two different antibiotics
- Human Body Systems - identified the skeleton of a missing person using forensic anthropology of the bones and DNA analysis to compare bone DNA to that of two missing persons.
- Principles of Biomedical Science - Crime Scene investigation
- Mrs. Hardin’s and Mrs. Wyatt’s geometry students recently completed the project Truth in Advertising. The students researched a career as a creative director exploring some of the aspects of the career such as job functions, required education, and potential earnings. Students analyzed and presented through digital media an existing marketing message by

rewriting the message as a conditional statement as well as the converse, inverse, and contrapositive statements that might be related or implied.

- In the Financial Mathematics course, the students had to come up with a potential new business they would want to own and operate. They had to write a business proposal, create a spreadsheet and charts outlining and totaling the capital needed to start their business, and then lastly had to create a presentation as a pitch to potential investors. I was impressed by many of the projects I received. They all had to submit the assignments through the google classroom and they have adapted well to the new platform. Lastly, due to the autonomy and freedom they had with the project, I have seen projects done on many different platforms such as excel spreadsheets, prezi, powerpoint, keynote, word, google docs, imovie, smore.com, google sites, and glogster.com. It has been fun to grade them and see their creativity which can sometimes be stifled in a math class.
- Students are learning how to complete simulation software in the fields of business, finance and marketing that they will use as part of an online DECA competition in October.
- PreAP Chemistry Students completed a PBL defending scientists of the Atomic Theory and Presented them to their peers.
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CAMPUS NEWS:

- Spanish club students are collecting various products like hard candies like Jolly Ranchers and chewing gum as part of a community service project. These items will be donated to the local VFW organization who ships care packages to service men and women who have local ties.
- Pink Out games will be this week. Pep rally on Thursday instead of Friday.
- Student Council entered GHS in the 95.9 The Ranch Friday Night Lights School Spirit Competition. StuCo Members were interviewed on the radio and hosted 95.9 The Ranch personnel for a GHS Pep Rally and Football

game on September 4th.



- GHS Counseling Department provided a Senior Seminar: The College Registration Process to approximately 50 Parents and students.
- GHS Student groups and teams have begun Fist Bump Fridays to celebrate our elementary students



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- GHS Student Council Officers led the 78th Annual Daughters of the American Revolution Flag Raising Ceremony at Graham High School



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- School Resource Officer Ty Viehmann has been presenting D.A.R.E. class to Freshman students once a week to continue to promote positive decision making.
- Hosted our first series of class meetings to provide information to all students.
- GHS Interact club sold PINK OUT T-shirts to support the American Cancer Society. All proceeds from t-shirt sales will be donated.
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STUDENT HONORS:

- Grace Windham is a State FCCLA Officer - She received training dates on October 5 & 6 for her role in the operations of the state organization.

FIELD TRIPS:

- Ag Department took 33 freshmen FFA member to the Area IV Greenhand camp in Abilene on September 22.
- AP Environmental Science has spent many days outside conducting activities for lab projects. We will be working on surveying land in and around the Graham/PK area this semester.
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GUEST SPEAKERS:

- Art Institute of Dallas - English IV Class
- UNT Ambassador - Perspective UNT attendees
- Amy Ward - Emergency Room Nurse from Graham Regional spoke to Biomedical Innovations students about their project to design an efficient Emergency Room.
- TSA Students will meet with engineers from Dallas Area Rocket Society as consultants for the Team Area Rocket Challenge.
- Freshman Fridays
 - STEM Engineering



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- STEM Science/Math Careers
- Arts & Humanities

PROFESSIONAL DEVELOPMENT:

Anne Routon - Region XI Lead4Ward Writing Workshop

Karen McBride - PLTW Core Training - University of Texas at Tyler - 80 hours

Tracy Pippins - has attended 3 online AP Chemistry webinars this semester in an effort to “beef up” the AP curriculum at GHS.

TEACHER/STAFF/STUDENT SPOTLIGHT:

- Biomedical Innovations - designing an efficient Emergency Room Project Based Learning with community involvement
- Grace Windham - State FCCLA officer



- GHS Rompin’ Stompin’ Big Blue Band RSB³
 - Josh Kidd - Graduated High Abilene High, Marched @ Texas Tech
 - Assistant Director - Crosbyton - 2 years
 - Band Director @ Hale Center - 5 Years
 - Assistant Band Director @ Lubbock Cooper - 5 yrs
 - First Year in Graham ISD, Wife Sarah, Children: Jackson - 8, Carson - 2
 - 98 students in Marching Band
 - Marching practice daily 7:15-8:35
 - Bringing dynamic leadership to the position of Head Band Director of RSB³
 - Mr Kidd is very impressed with how hard students are working and how receptive they have been to new, very different, ideas.
 - Have begun a Band Methods or Instrumental Ensemble class that focuses on individual activities such as All District and All Region Band, Solo and Ensemble competition, etc...
 - 19 students in Methods class ≠ 20% of band is striving to improve.
 - Competitions

- Wichita Falls Marching Festival



- Golden Triangle Marching Band Festival on October 10
- Ponder Marching Band Festival on October 10
- UIL Regional Marching Contest - October 19
 - non-advancement year



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UPCOMING EVENTS:

- The FFA District Leadership events competition is on November 9.
- November 23 will be the FFA Area District Leadership Events Competition.
- The boys golf team has upcoming tournaments at Champion's Circle in Fort Worth (10/15) and Canyon West in Weatherford (11/5). The girls golf team has upcoming tournaments at Hawk's Creek in Fort Worth (11/20) and Canyon West in Weatherford (11/27).
- Key Club, Interact Club, and STUCO will be sponsoring a Homecoming dance for GHS students this month.
- Key Club will be working with Crestview to teach all 1st -3rd graders the importance of Trick- or Treat safety.
- Students researching and creating personal Night Sky Identification journals - Astronomy
- Students observing and recording Lunar Super-Moon eclipse Sept 27th - Astronomy
- October 10 - GHS Band will compete in both the Golden Triangle and Ponder Marching Band Festivals
- October 17 - GHS Band will compete in the UIL Regional Marching Band contest in Wichita Falls

OTHER:

- Student Council members led the GHS Class of '58 on a tour of the Building and grounds.
- Student Speakers @ Veteran's Day on Wednesday, November 11, 2015