

**GRAHAM HIGH SCHOOL  
MONTHLY REPORT**

**for January 2016 - Submitted February 4, 2016**

**ENROLLMENT/ATTENDANCE:**

CAMPUS/PROGRAM	9TH	10TH	11TH	12TH	TOTAL
GHS	181	193	159	148	681
DAEP		1			1
ATTENDANCE %	94.51	94.29	93.89	93.47	94.07

**OBSERVATIONS:** Mr. Loomis and Mr. Gordy completed 34 45-minute PDAS Observations in January. I appreciate all of Mr. Loomis's help.

**INNOVATIONS:**

- In English I, students used vokiclassroom to do research, create avatars and record political campaign commercials. After showing the commercials, we voted, caucused, and counted delegates to each convention. This went along with our unit on persuasive language.
- Financial mathematics students have been working on a PBL over credit cards. Students researched and analyzed three different cards and ultimately chose the card that best suited their needs. Students then "bought" a big ticket item on the card and calculated different scenarios with low and high APRs as well as making minimum payments or more than minimum payments. Lastly, students are currently creating digital presentations to summarize their card analysis, calculation analysis, pros/cons of credit cards, and what they have learned by doing the project. For many students, the experience has been eye opening concerning the trouble that credit cards can cause if used irresponsibly.
- In the AP Chem/Bio/and Environmental Science classes, I am using a new collaborative, student centered way to introduce some of the more difficult topics. These are called POGILs and have been relatively successful!

**CAMPUS NEWS:**

- Principles of Architecture students are currently completing our Engineering Principles unit and the students are building balsa bridges.

They are using these principles as guidance for design and construction of their bridges.

- In Construction Management, students are currently completing the first of 5 building modules: Electric wiring, tile setting, wall framing, blueprint reading, and masonry.
- Spring golf season has officially started. The boys will play their first tournament this Friday and Saturday (5th-6th) in Snyder. The girls will play next Monday (8th) at Trophy Club CC in Trophy Club.
- Economics is wrapping up our PBL that focused on options after high school. They began the process of completing their FAFSA, researched the cost, requirements, and other information related to private schools, state schools, community colleges, trade schools, and the military. They will complete a reflection assignment to weigh the costs and benefits of each option to help them decide what they may want to do next year.
- Currently the students are teaching a unit on Dr Andrew's shoulder exams. They are making a video on shoulder exams with impingement diagnosis.
- We are getting our UIL academic teams ready for District Competition that will be held March 24th in Stephenville.

#### **STUDENT HONORS:**

- Grace Windham, State FCCLA officer and sponsors Cheryl Sides and Nancy Dunlap attended a Legislative/Capitol Days for CTSO (Career and Technical Student Organizations) in Austin. The officers were able to visit with State Representatives to encourage continued support for High School Career and Technical classes and Student Organizations. Student leaders were able to tour the Capitol and enjoy visiting with many of our State Legislators.
  - The student leaders also enjoyed a special dinner with the State Board of Education where students discussed their involvement in CTE classes and organizations, politics, and their plans for the future. The students leaders were recognized at the Board of Education's Monthly meeting on Friday morning.
  - Students had the opportunity to meet with the Directors and Assistant Commissioner of the Department of Agriculture as they shared the many aspects of that department. It was a wonderful time to meet with State leaders as we celebrate Career and Technical Education Month during the month of February.

- Smith Graham and Garrett Gatlin won first place at the UIL district CX Debate tournament in Stephenville on January 8th. In addition, Smith Graham won first place as best speaker. Libby Choate and Lainey Choate placed 4th.
- Eight GHS DECA students competed at District CDC, and all 8 have advanced to compete in San Antonio at State CDC February 24-February 27.
- Samsung Solve for Tomorrow Team spoke to the Graham noon Lions Club.
- Fort Worth Results
  - Goat show - Ben Burgess placed 8th
  - Heifer Show-Klayton Read placed 5th
- Young County Highlights
  - Rabbits
    - Garrett Box-3rd place
  - Goat Show
    - Becca Burgess-Junior Showmanship Winner
  - Sheep Show
    - Matthew Clayton-Reserve Grand Champion
    - Philip Rice-2nd place junior showmanship
  - Swine Show
    - Reserve Duroc-Jordan Crago
    - Champion White Other Purebred-Sadie Walls
    - Reserve Champion White OPB-Jordan Dodson
    - Champion Black Other Purebred-Kegan Dowdy
    - Reserve Champion Black Other Purebred-Jackson Osborne
    - Champion Spot-Cade Anderson
    - Champion Hamp-Tyler Walls
    - Reserve Champion Hamp-Creed Jordan
    - Reserve Champion York-Hayden Leach
    - Grand Champion-Creed Jordan
    - Reserve Grand Champion-Garrison Stovall
    - 2nd place Junior Showmanship-Cade Anderson
    - 3rd place Junior Showmanship-Boston Brewer
    - 2nd place Senior Showmanship-Caleb Crago
    - 3rd place Senior Showmanship-Jordan Crago
  - Steer Show

- Grand Champion-Jade Jordan
- Reserve Grand Champion-Tanner Walls
- Champion British-Ben Burgess
- Junior Showmanship-Ashtyn Reese
- Commercial Steer
  - Grand Champion-Kolton Gough

### **FIELD TRIPS:**

- Samsung Solve for Tomorrow Teams took trips to investigate drone use in the field. They worked with community members.
- The Team America Rocketry Challenge (TARC) Members continue to travel to GHS Softball/Baseball complex for rocket testing. They also consult with Aerospace engineers from DFW.
- In April, Sports Medicine students will be going to a cadaver dissection.
- Key Club and Interact Club will be volunteering at Crestview for the 2nd annual Valentine Obstacle Course next week.

### **PROFESSIONAL DEVELOPMENT:**

- Connected Consulting PBL training for all staff on January 4, 2016
- TELPAS rater training began on January 27th
- TELPAS rater security training

### **TEACHER/STAFF SPOTLIGHT:**

- Maria Iltis, married to Michael Iltis of Brazos River Authority and retired Air Force Colonel, has been the Graham High School Registrar since 2004.
- Son Shawn is a Major in the Air Force, deployed at this time. Happily married with two girls 8 & 4.
- Shawn has been deployed again. This time he has been deployed to Turkey, not on a military base. His words are, "The work is overwhelming, it's very cold, the only structures are tents with inadequate heating."

He is not on a us military base this time which causes me as mom concern. Somewhere near the Syrian border. May I ask you to pray for him and the men he is with that are there to do search and rescue if need be.

- Daughter Jamie was in the Air Force for four years. She is married to an Air Force Major and has an 8 month old child.
- Daughter Micki is married to an Air Force Major. She lives in Nebraska, but expects a transfer to Wyoming.

- Mrs. Iltis is a great asset at Graham High School. She is incredibly knowledgeable in Skyward and policy.

### **UPCOMING EVENTS:**

- Junior Livestock judging team has begun. Several elementary & junior high students are learning the basics of livestock evaluation to prepare for contest in early March. This team is comprised of 10 students so far.
- Upcoming Stock Shows
  - Feb. 4-5th Steers & Pigs in Fort Worth: six steers and one pig
  - Feb. 6th Goats in San Angelo: 2 exhibitors
  - Feb. 13-14 San Angelo Gilt Show: 34 exhibits
  - Feb. 20-22 San Antonio Stock Show: 2 commercial steers, 10 pigs, 4 goats, 1 lamb, 1 steer
- In February, we will begin writing collection for TELPAS. LPAC's for STAAR decision making will take place on February 9th and 10th. Calibration for all raters will take place on February 22nd. ELL training at Region 9 is Februaury 29th.
- Samsung Solve for Tomorrow has finished their video and will submit it in Feb.
- Special Olympics Dates
  - Special Olympics Basketball...March 5th
  - Special Olympics Pep Rally....April 25th
  - Special Olympics Track and Field....April 30th
  - Special Olympics Sports Banquet...May 16th
- AP Environmental Science classes will be conducting field experiments on water quality during the next 6 weeks.
- Cheerleading/mascots tryouts will take place on Monday, March 14th.

### **GUEST SPEAKERS:**

- Equine Science class received hands on learning from local farrier Mike Morrison on fundamental hoof care and how to shoe a horse.
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### **OTHER:**