

To: AISD Board of Trustees
Mrs. Debby Sanders, Superintendent

From: Dr. Shannon Saylor, Principal

Date: January 27, 2016

Subject: Board Communication

Family & Consumer Science and FCCLA – Ashley McIlravy

Courses:

Principles of Education – Students completed the semester by studying the physical, emotional, social, and intellectual development of school age children. This included proper guidance techniques, nutrition and meal planning, and fostering proper growth and development for children.

Dollars and Sense – Students in this course completed the semester by learning about the impact that their career choice has on the lifestyles and the income that they can expect. We also looked at factors that impact their success on the job, including use of social media and proper job attire.

Lifetime Nutrition and Wellness – Students in this course completed the semester by learning how to read food labels, review reading recipes, and use basic math skills to half and double recipes. They also participated in several food labs where they learned to make muffins, monkey bread, and biscuit pizzas.

Interior Design – Students in this course completed their comprehensive first semester design project where they were given certain specifications for the home they were required to design for their potential client using the Chief Architect software.

FCCLA:

Projects – We currently have several STAR Event teams that are working on developing community service projects to help our school and community.

Thank you!

FCCLA members and Ashley McIlravy, their advisor, would like to extend their gratitude to the members of the Aubrey ISD school board. Without the hours and support of each individual on the board, our students would not be as successful. Thank you for all that you do.

English – Dawn Dooley

English I

In the month of January, we began with instructional writing. We talked about audience and how important it is to write to your audience. We started out as the audience and danced to “The Cupid Shuffle” and the “Cha Cha Slide” and talked about which song had better directions and was easier to follow. We then continued with instructional writing where we build small

structures out of legos and wrote down precise instructions on how to build the structure. A different group had to recreate the structure from only their written instructions. We will then be moving into informational writing. We use two informational texts from the book and answer questions over audience and information given in the text. The students then create their own informational pieces about a topic they know a lot about without having to do research. This project will be done during class. The last week of January we will be focusing on grammar and punctuation errors. We will have a new lesson everyday with notes and a packet of worksheet to be turned in for a quiz grade. We are also doing homophones for vocabulary words.

On a separate note, thank you, Board Members for all that you do! We appreciate your hard work and dedication to the students and Aubrey ISD!

English II

The students are learning the art of persuasion. We are reading several examples from the text, and picking up the academic vocabulary of the unit as we transition into writing a persuasive essay. The students will continue with periodic grammar lessons and SAT vocabulary words each week.

Pre AP English II

The students are working on their campaign unit for which they have to work in groups to create a product or service. They have written a formal proposal, and created a prototype, business card, and presentation to submit for approval to pursue an advertisement campaign. They will create a print ad and a video ad, and finally, critique each other's ads for logical fallacies and claims. Additionally, the students will continue their study of SAT vocabulary words, learning and being quizzed over 10 per week.

English III

- Review and practice punctuation
- Logical Fallacies and Persuasive Strategies
- Create an ad campaign
- write a persuasive speech for campaign
- present ad campaigns to class
- SAT Vocabulary
- assign the political book report

AP Language and Composition:

- Practice AP Multiple Choice
- Review and practice Grammar
- Argumentative Essay
- Final *Walden* group activity: writing a thematic statement
- assign the classic novel report

**Thank you to the Aubrey School Board for all that you do to support us here at school every day! I enjoy working here with the wonderful students and staff!

English IV

English IV is currently in a drama unit on Macbeth.

Band – Ron Chapman

The AISD Band programs continue to have another stellar year. In December all bands performed various times for the community at the HS, MS and community tree lighting celebration. The annual High School Christmas concert that was the 21st time the band had performed for our school and community this fall!!!

The spring brings a busy season of solo and ensemble and Concert and Sight-Reading contest. Nearly 100% of all MS and HS band students will participate in a solo and ensemble event this year. The MS will host a solo contest on February 16th. The HS will go to UIL Solo and Ensemble on February 27th.

This fall we had several HS students audition for the All Region, Area and State band. At the time of the last board notes only the Region and Area winners were known. On December 5th, Jacob Mersereau earned a trip to the ATSSB All State band when he placed 2nd at the Area audition. Jacob is only the 5th student from Aubrey to be selected to the All State Band. He will go with Mr. Chapman in February to participate at the TMEA and ATSSB annual state convention where he will perform with the best 4A band students in the state!!

I would like to personally thank the school board for their strong support of the band program and music education in general at Aubrey ISD. Your support, along with the fine support from our administration greatly helps in keeping our programs on top. The band and music staff at AISD would like to thank you for making our jobs possible and for allowing us to represent you all across the state!!

Ag and FFA – Tracy Yarbrough

Aubrey FFA had a great first weekend for the Southwestern Exposition and Livestock Show. (Fort Worth)

The Aubrey FFA Ag Mechanics team placed 2nd with their 16 foot long livestock trailer that was built during Ag shop classes. It received a blue ribbon for scoring in the top 90 percent quality rating. Jeffery Hall, Wesley Mack, Jackson Reynolds and GW Stander were the exhibitors and represented Aubrey FFA well.

Krissy Jury won Grand Champion Breed of chickens as well as reserve champion breed and Reserve Champion English Chickens.

Karlee Collins and Chloe Chave did a great job showing in the Breeding Goat show placing two 4th places and a 5th place in class. The FFA will be in Fort Worth the next 3 weekends trying to win more prizes so more news to follow.

Please help me in congratulating these winners when you see them. We are extremely proud of them.

Student Council – Brandee Gallagher

The Christmas season was very fun for the AHS Student Council! We held our first Holiday Door Decorating Contest, had a Christmas potluck lunch and conducted two community service projects with the Salvation Army.

We raised well over \$2000.00 for the Salvation Army and had 56 AHS students sign up to help us this year! I am very proud of our Chaparrals and look forward to continuing this tradition in the future.

The holiday door decorating contest was a lot of fun too! Nearly every teacher's door was decorated and both students and staff really got in to the spirit of the season!

2016 is already in full swing for the AHS Student Council. We have started voting for the 2015-2016 Mr. & Miss AHS award recipients. We are using Google Forms for voting this year and so far it seems to be going very smoothly. Our nominees are:

Andrew Brewer	Aspen Brock
Tyler Kelley	Elizabeth Meza
Kevin Williams	Morgan Miller

Winners will be announced between the varsity boys and girls game this coming Friday, January 22.

The Student Council is also busily preparing for the 4th annual Daddy Daughter Dance coming up on Saturday, February 6th. We invite our all school board members with little girls to come as our guests.

Our theme this year is *An Enchanted Evening* with the cafeteria decorated as a castle. We have hired a photo booth company for our guests and have secured DJ Hefty to provide the music. We are keeping our menu more manageable this year and will be serving cookies and punch. We look forward to another fun evening and hope the Aubrey dads and daughters have a fantastic evening!

UIL and AcaDec – Edgar Jackson

UIL

The speech team spent multiple days at the NSDA national qualifier with the following results:

- Morgan Miller- 8th place, Program of Oral Interpretation
- Tucker Gray and Preston Tackett- 5th place, Duo Interpretation

- Tarissa Ensminger- finalist, 5th place humorous interpretation
- Aspen Brock- finalist, 5th place dramatic interpretation
- Aubrey High School also earned the legacy trophy for the most accumulated points since beginning its NSDA participation.

This is a great way to continue our year. Go Chaps!

AcaDec

It's finally time for competition, and the Aubrey AcaDec team is ready to dominate! We will compete at the regional competition to be held at Timber Creek High School in Keller on Friday 1/29 and Saturday 1/30.

Wish us luck as we make our run to advance to the state competition. Our team is ready to show our Aubrey Chap pride! Go team!

Theatre – Joseph Dassinger

Theatre I

Students are currently learning different acting techniques and how to perform a monologue using many different techniques.

Theatre II/III

Students are learning about Commedia Del' Arte and will learn about mask work, stock characters, and the history of this art form, and will be able to create unique characters and perform a Commedia scene.

Technical Theatre I/II/III

Students are currently analyzing Macbeth, and are about to start their design projects over Macbeth in terms of set design, costume/hair and make-up, and publicity

UIL One-Act Play

This year's One-Act Play will be the Anatomy of Gray, and we are currently rehearsing. Students are very excited and their preparation and hard work is showing in the rehearsals.

The Aubrey High School Theatre Department and One-Act Play Cast and Crew would like to thank the Board Members for all that you do for us and the support. The Aubrey Theatre Department and I appreciate everything and look forward to many more great years of Theatre to come. Thank you.

Art – Sydney Kuehler

Courses:

Art 1: Students learn the Elements and Principles of Design, how to recognize them in art works, and how to use them to make strong pieces of their own. The students will have the opportunity to learn several different mediums and techniques over the course of the year in both two dimensional and three dimensional art. Art History will also be studied in the form of a weekly discussion about a specific masterpiece, technique, or movement.

Art 2: Students in this class will build upon what they learned in Art 1. New, more difficult mediums and techniques will be introduced and students will begin to develop an understanding of conceptual art and how to create it. (Art 2, 3, and 4 are stacked classes)

Art 3 and 4: Advanced students are required to develop their own concepts for each project, which should all contribute to a cohesive body of work with a common concept, medium, or signature style. Students may use the same medium Art 2 students are working with, or they may choose to focus on a specific medium for their body of work.

Art Club

Art Club is held after school from 4:00 to 6:00 on Monday afternoons. Students do not have to be enrolled in an Art class to join Art Club. We do not require membership dues.

Art Club members are asked to participate in the VASE Competition. Art Club meetings will be used as time to develop and work on competition pieces.

Art Club will be submitting proposals for two separate art pieces to hopefully be installed in Aubrey High School permanently. One is two-dimensional and one is three-dimensional. With the approval and monetary support of the board, one or both of these artworks would be completely designed and executed by Art Club members.

National Art Honor Society

The **National Art Honor Society** (NAHS) is designed specifically for high school students in grades 9-12. **Students** gain peer recognition, leadership growth opportunities, college and career preparation, and an unmatched sense of camaraderie. **Students** receive opportunities for publication in the *NAHS News* (a semi-annual, full-color digital publication), and the National Art Honor Societies Online Gallery powered by *Artsonia*. Juniors and Seniors are eligible for the Rising Stars Secondary Recognition Program_Award. Seniors are eligible to apply for

the *Charles M. Robertson Memorial Scholarship* and scholarships to Columbus College of Art and Design, Maryland Institute College of Art, and The Art Institute.

NAHS members are planning at least one art project a month for the rest of the school year that will include the entire student body and maybe even the community. The February project is currently being worked out, but the general idea so far is to hold a photo booth in the cafeteria during lunch the week before Valentine's Day. Pending approval, NAHS members will take turns manning the booth and students will be able to pay \$1.00 to have their picture taken in the booth and will be emailed a digital

Science – Mrs. Wimbrough

IPC:

They are beginning their study of Chemistry. They will begin by covering atoms, molecules and their structure.

Environmental Systems:

They are looking at water land and air and how what happens in one effects the others

Biology:

We are currently learning about the process of protein synthesis and mutations. Our next unit will be Genetics.

Medical Microbiology:

The current unit is on epidemiology. They are looking at the history, simulating an epidemic and then they will be using a case study to determine the cause and source of an outbreak. When they have completed this unit they will be starting a unit on the immune system.

AP Biology

They are currently studying how cellular respiration and photosynthesis work. They are beginning a lab where they will measure the rate of respiration in germinating plant seeds using the lab Quest technology equipment.

Pre-AP Biology:

They are completing a unit on Protein synthesis. Then they will be beginning a unit on Human genetics where they will perform a gel electrophoresis to determine the genotype of a family who may be carrying the Sickle Cell gene. Then they will be performing several mock Karyotype exercises to determine who has a chromosomal disorder.

Physics:

Will soon use knowledge of momentum, impulse and impact time to protect an egg from breaking after free fall.

Pre- AP physics:

Will be analyzing different forms of collisions and do the same egg drop project.

Math – Marissa Cabrales

Jeff Whitmire

Algebra I

Students are combining the skills they've learned in multivariable equations and linear inequalities to solve systems of linear inequalities through algebraic and graphing methods. Next week, we will begin using these to model situations such as time management and financial scenarios.

Students just completed a STAAR – Algebra I benchmark and results are being processed to determine our spring tutoring needs and schedules.

Math Models

Students are solving a variety of compound interest problems (both from a borrower and lender perspective) and examining the real costs of credit card misuse and the possible benefits of developing saving habits early in life.

We will use this to further explore amortization of loans and overall yield and maturity of investments and loans.

Pre-calculus

Students are exploring the effects of the four constants involved in graphing trigonometric functions. We are starting at the mechanical level of just “doing the math” but applying these to situations such as Doppler effects, music, and waves of different types (light, sound, electromagnetic).

Tasha Bass

Geometry: Relationships within triangles

Algebra 3: Logarithmic and Exponential equations

Tracie Zatopek

Algebra 1: We started the semester off by graphing linear inequalities and systems of linear inequalities. We will be finishing the unit up on Tuesday, January 19th and testing on Wednesday, January 20th. Our next unit will cover exponent rules, exponential functions, and exponential growth and decay. Thank you for all that the board does to help make Aubrey ISD a great district!

Greg Lortz

Geometry:

We have completed our study of relationships in triangles and are now in the assessment cycle. We will commence the next unit which is our study of quadrilaterals and other polygons next week.

AP Calculus:

We have just completed our study of the applications of differentiation and are now in the assessment cycle. We will commence our study of integral calculus next week.

Marissa Cabrales

The Algebra 1 classes took benchmarks this semester. We have the results and we will look at the scores more closely during our teacher. We will set up a tutorial schedule for all students that did not score above 50%.

Algebra 2 classes are continuing their study on Quadratics.

Algebra 2 PAP classes are studying polynomial functions.

We would also like to extend our thanks to the board for your help and support this year.

Happy New Year,

Mrs. Cabrales

Business/Technology & Key Club – Tom Montgomery

Key Club:

- Elected new Committee Officers
- Planned Spring events
- Coordinated monthly community service projects

UIL:

- Attended first meet of the year
- Took first place in Accounting and Computer Apps

BIM

- Created a business plan through our entrepreneurial project
- Demonstrated competency in Word, Excel, Access, and PowerPoint

Accounting

- Learning QuickBooks for practical application of accounting principles

Programming

- Continued learning JAVA for program development
- Each student created their own video game for a final exam

Athletics – Keith Ivy

HS Girls Basketball

The JV girls team is 8-4 on the year overall and 0-2 in district. Our varsity girls are now 8-13 overall and 0-2 in district. We play at Krum next Tuesday night and then at Celina at home next Friday night. The girls are working extremely hard every day to improve themselves and the team. We will continue to work fundamentals and get better at them. Please out and support our girls' basketball teams.

HS Boys Basketball

Our Varsity has 10 players on the team. They consist of 2 Seniors, 4 Juniors, and 4 Sophomores. I'm very proud of how this young varsity team is competing. Because of injuries we have had several different starting line ups and our non-district record going into tonight's first District game is 13-7.

Our JV team consist of 13 players and is competing very well. They have a non-district record of 8-10, but 3 loses came playing against varsity teams in our varsity tournament.

Our 9th grade team consist of 13 players and are also competing very well. They have a non-district record of 10-5 with 4 of their losses coming to JV teams because they played in the JV division at the Anna tournament. The only 9th grade team they have lost to is Princeton in overtime at the Celina Tournament.

District will be very tough with most of the District teams very Sr. dominated. The TABC pre district poll has us picked 4th with Argyle, Sanger, and Krum picked 1st, 2nd, and 3rd. I believe if we can stay healthy we will exceed that prediction and compete very well in district, but every game could come down to the last possession to determine the winner.

MS Girls Basketball

8A 5-2 in district 11-2 overall

7A 1-6 in district 3-7 overall

8B 2-5

7B 2-5

The B teams are playing in a tournament this Saturday, Jan 16 in Sanger. The JH girls will travel to Gainesville next Thursday for their next district game.

MS Boys Basketball

The second half of our Boys' Basketball season has just started. We went to Sanger Thursday, Jan 14 and won 3 of 4 games. Our teams have fought hard all year and are just now starting to come together. Our records are not a true reflection of how hard our kids work every day and how far they have come in their development for the future.

7B is 1-6

8B is 5-2

7A is 1-6

8A is 2-5

With our big night at Sanger our A teams have given themselves a great opportunity to get preferential seeding for the District Tournament. All 4 teams will be in Celina on Saturday, Jan

23 for a one day tournament. I expect all of our teams to compete for titles in their respective brackets.