To: AISD Board of Trustees

Mrs. Debby Sanders, Superintendent

From: Dr. Shannon Saylor, Principal

Date: March 23, 2016

Subject: Board Communication

Family & Consumer Science and FCCLA – Ashley McIlravy

Courses:

Human Growth and Development – Students are currently learning about the physical, emotional, and intellectual growth of adults 20 - 39 years old.

Dollars and Sense – Students in this course are learning about the cost of credit, credit scores, credit reports, and specific types of credit.

Lifetime Nutrition and Wellness – Students in this course learned how to calculate their BMR, the different types of exercise, and how to manage weight.

Interior Design – Students in this course are learning about floor and appliance care and selection in homes.

FCCLA:

Region Meeting – 11 students competed in STAR Events at the Region II Meeting in Waco on March 4. Results are as follows: Sports Nutrition – 3^{rd} Place, Recycle and Redesign – 2^{nd} Place, Focus on Children – 4^{th} Place, Entrepreneurship – 3^{rd} Place, and Environmental Ambassador – 2^{nd} Place. Students placing in the top 6 in each category advanced to the State Meeting in Dallas on April 7 – 9.

Youth Fair – We have 22 entries representing Aubrey FCCLA in the Food and Craft divisions of the Denton County Youth Fair which will be held March 24 - 26.

English – Dawn Dooley

English I

In English I, we are working on expository essays. We will finish out the week with expository essays and part 2 of EOC prep vocabulary. After spring break, we will review everything we have learned about the EOC test so that all of the students are prepared and know exactly what to expect. All students will take the EOC on March 29th. After the EOC test we will continue with an irony unit that contains 3-4 short stories and a *Twilight Zone* episode. This will bring us into April.

English II

We are preparing for the STAAR test, while completing our TELPAS requirements as well. The students have written three essays (narrative, procedural analysis, and image response) in three

weeks. In addition, we have used noredink.com and other grammar resources to prepare for the revising and editing portion of the STAAR. After spring break, we will revisit the steps for short answer responses. The students have also maintained their vocabulary study of 10 new vocabulary words per week.

Pre AP English II

The students have read through <u>Life of Pi</u> by Yann Martel, discussing its themes as we go. The discussions have been very beneficial and have helped them to extend their reasoning in their writing. They are now watching the film, which was released in 2012, to compare/contrast Hollywood's take on the story. The students have also maintained their vocabulary study of 10 new vocabulary words per week.

English III and AP

We are currently finishing our research projects. In English III the topic is college and career exploration, and in AP English the topic is examining how personal and historical events influence and shape significant writers and their work. The AP students are also creating a work of art accompanied a detailed explanation inspired by the written piece.

In AP English the next unit will be discussing the synthesis essay for the AP test as well as practicing multiple choice strategies.

Both classes are beginning *The Great Gatsby* after spring break. We will be studying vocabulary from the text and analyzing text for extended metaphor, symbolism, and character and plot development.

English IV

English IV is currently in a study of the novel, <u>A Brave New World</u>. Students are being engaged in conversation regarding how change in society occurs and how they can make a difference in the future of their country and the role that values play in the direction of a society. We are continuing vocabulary development through context clues.

Student Council – Brandee Gallagher

The AHS Student Council's mission is to lead by serving others, and the Month of March has been about serving through fundraising. We are currently in the midst of a "penny war" in which each grade level is contributing pennies to the "Pennies for Patients" program of the Leukemia and Lymphoma Society.

To inspire more contributions, we implemented the rule that silver coins and dollar bills "take away" from that class' penny total. To further motivate students, we put 1000 Chaparral Cup points up for grabs. The class with the most money (or least in the negative) each week would win 500 points.

Last week, the senior class won the points by simply breaking even. Other classes were "in the hole" from just a few dollars up to \$47.00. A total of \$222.68 was raised in just the first week and only 300 points currently separate the sophomore and senior classes.

We have one week of penny war remaining and will do one more "pack the park" for baseball/softball leaving a total of 1000 points still up for grabs. The winner will be determined in early April and that winning class will be treated to a Rough Riders baseball game on April 27th.

UIL and AcaDec – Edgar Jackson

UIL Academics

Congratulations to the Aubrey High School UIL academics team on a great showing at the Callisburg invitational Saturday 3/5! They finished with the following results:

Avery Simmons-6th place prose

Ben Siperek-4th place current events

Diego Loza-4th place accounting, 1st place team accounting

Jacob Wesson-1st place team accounting

Kaitlyn Wofford-4th place overall science, 1st place biology

Kalina Histand-2nd place computer science

Tarissa Ensminger-1st place prose

Morgan Miller-1st place poetry

Zane Perkins-1st place accounting, 1st place team accounting, 1st place computer applications

It was another great day and the final invitational tournament for Aubrey UIL, and we are ready to win at the district meet to be held April 5th in Argyle.

Academic Decathlon

Congratulations to the Aubrey Academic Decathlon team for finishing 7th in the state meet in San Antonio 2/25-2/27!

The following students received individual awards:

Braeden Konz- 3rd place varsity economics and science

Dalton Dodson-3rd place scholastic science and 2nd place scholastic economics

Fallon Ainsworth-3rd place honors math

Ben Siperek-1st place honors economics and science

This team put in long hours to improve their scores to be competitive for state, and it showed! Your coaches, parents, school, and community are proud of you. Go Chaps!

<u>Theatre – Joseph Dassinger</u>

Theatre I

Students are about to start reading Oedipus Rex and will be analyzing the play, Greek Theatre, and Theatre History, and playwrights.

Theatre II/III

Students are working on the script for their Children's play, and will start rehearsal when we return from spring break.

Theatre IV

Students will be compiling 10 monologues that they will have to perform and an updated theatre resume with headshot.

Technical Theatre I/II/III

Students are finishing up their dream house dioramas, in which they had to work in groups to create the layout of a dream house that they created in their groups and then use house hold items and supplies to construct these dream houses.

UIL One-Act Play

This year's One-Act Play will be the Anatomy of Gray, and the students are putting the final touches on their performance before their 2016 UIL One-Act Play Contest, this weekend at Celina High School. The students are very excited and ready, and their hard work and dedication shows. The performance at contest will between 1:00 PM and 2:00 PM this Saturday, March 12, 2016 at Celina High School.

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.

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 March project will be a "Welcome" mural on the sidewalks leading from student parking to the building and outside the C wing where the busses pick-up and drop-off. NAHS members will use chalk and chalk paint to create vibrant images to welcome Spring and students back from Spring Break. The project will be completed on Sunday, March 20th.

VASE Victories

You may have heard the great news! AHS students did amazing at the district Visual Arts Scholastic Event which was held February 20th.

Alena Brumley – scored "superior" rating of **IV** (highest score) for "Missing Person "Miguel Antonio – scored "superior" rating of IV (highest score) for "Do You Measure Up?"

Morgan Carter – scored "excellent" rating of **III** for "Balloon" *and* "superior" rating of **IV** for "Finger of Fate"

Regan Corley – scored "superior" rating of **IV** for "The Golden Hour"

Isaac Lopez – scored "excellent" rating of III for "Safe"

Ruby Morales – scored "superior" rating of **IV** for "Succor to the Distressed"

Victoria Perez – scored "superior" rating of **IV** for "Cradle"

Haley Pollard – scored "superior" rating of **IV** for "Euphoria"

Samantha Turner – scored "superior" rating of **IV** for "Things Unseen"

Regan Corley will also be advancing and competing at the **State Competition** in San Antonio, April 22nd!

Science - Mrs. Wimbrough

Pre-AP Biology:

We are currently working on Bacteria and viruses. The students are preparing power point presentation on a bacteria or virus that they have chosen. They will give the presentation to the class and turn in a written paper as part of their project. Our next unit will be on Fungi.

AP Biology:

We are completing our unit on Genetics this week. As part of this unit they "cut" DNA using restriction enzymes and then mapped them for size using gel electrophoresis. They also transformed a bacteria and then isolated the new protein that the bacteria was making. Their Ethics topic for discussion this nine weeks (chosen by the students) is bioweapons.

Medical microbiology:

They are completing their unit on Viruses and Prions. We are doing a lab that will simulate using gel electrophoresis to determine if the feed produced by three feed mills are contaminated with animal proteins. They are also doing some individual research on prions this week.

Environmental systems:

Land use/ Food and Agriculture / Land planning

Integrated Physics and chemistry:

Periodic Table, Nuclear Reactions, Chemical compounds

Physics:

The classes are currently studying light and optics with a number of themed lab activities.

Pre-AP Physics

The classes will be building their own telescopes.

Biology:

Students are working on their classification of living things project and will learn how to use dichotomous keys and how to make and interpret cladograms. We will then move on to the Viruses, Bacteria, & Protista unit.

<u>Social Studies – Shon Ranton</u>

World Geography: Unit 8 North Africa and Southwest Asia

<u>Math – Marissa Cabrales</u>

Algebra 1:

In Algebra 1 we are currently working on solving quadratics. This unit will be wrapped up before we leave for spring break.

Tracie Zatopek

Algebra I

Students have been factoring increasingly complex numerical expressions in preparation for solving and graphing quadratic equations. After this, students will review the most-tested concepts on the STAAR exam in preparation for the May 2nd test administration. Students whose benchmark scores indicated a need for it have been attending tutorials with math teachers and tutors during the school day and after school on Wednesdays.

Math Models

Students just finished a unit on systems of linear equations modeling business situations such as break-even points for business startups and potential pay increases based on education or other added attributes.

Currently students are beginning study of theoretical and empirical probability and learning the calculations required to assess the likelihood of events occurring either independently or in conjunction with other specified events.

Pre-Calculus

After several weeks learning and completing exercises with trigonometric identities, students are now revisiting systems of equations and will soon work with significantly more complex systems involving logarithmic and exponential functions.

Jeff Whitmire

AP Calculus:

Continuing our study of differential and integral calculus of logarithmic functions, trigonometric functions and inverse functions.

Geometry:

We have just completed our unit on right triangles and trigonometry and will begin our study of circles this week.

Greg Lortz

Algebra 3: Trigonometric Functions

Geometry: Right Triangles

Tasha Bass

Algebra 2 classes have just completed their unit on Polynomials. We have spent some time in the computer labs working assignments using the online resources that came with our new text book. It provides the students with an online tutor at home from 4:00 pm to midnight.

Pre-AP Algebra 2 classes just completed a unit on Inverses and Composite Functions. Some of the Pre-AP students are also tutoring students in the regular Algebra 2 classes.

Marissa Cabrales

<u>Technology/Yearbook/Beta – Dana Reding</u>

Beta Club – On February 25th, the Beta Club had its Induction Ceremony for new members. Sarah Wainwright was also presented with her plaques for qualifying for the National Convention in New Orleans.

PAVTC – Principles of Audio/Video students are currently studying online video editing techniques.

A/V Production – Students are busy videotaping "How-To" video. Their topics of choice are Pizza Fries and S'mores.

Business/Technology & Key Club – Tom Montgomery

Accounting:

 Accounting 1 completed a business plan project in small teams and continued to work through chapters in the text. • Accounting 2 is continuing to work on QuickBooks curriculum to be eligible to sit for certification at the end of the year.

Computer Programming

- Continuing to learn Java programming.
- Developed a replica of Space Invaders as a project.

BIM

- Using Microsoft Office to develop documents, spreadsheets and presentations
- Completed an assignment for college planning using Naviance

Key Club

- Community service event at Hope Food Bank
- Planning several events for next month

UIL

- Attended practice event at Ryan High School
- Preparing for District Meeting on 4/5

<u>Athletics – Keith Ivy</u>

MS Girls Track

The middle school girls traveled to Whitesboro for their first track meet of the year. Both 7th and 8th grade won the girls division. 8th swept all relays and 7th grade took first place in two and second in the other. Kathimae Dow broke the 8th grade 800M record by almost 9 seconds in her first track meet of the year. Overall it was a great first track meet for the girls. They will be competing in the Aubrey Middle School Relays track meet on Tuesday March 8.

HS Boys Track

Boys Track - FWC Meet Results

The Chap Varsity & JV Track Teams competed last Thursday in the Ft. Worth Christian Lena Nelson Relays. Several Chaps posted season best times, jumps and throws. With the majority of the boys scoring points in multiple events, both the JV & Varsity placed 1st in their respective divisions.

Varsity Track Results

Pole Vault- Spencer Neumann 2nd- 8 ft High Jump- Christian Porter 2nd - 5 6" Triple Jump- Joey Dye 2nd- 39' 11" Shot Put- Scott Parrish 3rd- 43' 3200- Logan Moore 3rd - 11:09.79 800- Christian Porter 3rd- 2:16 400- Joey Dye 1st-51.95 100-Pablo Vera- 1st- 11.28 110H- Grayson Grisso 1st- 15.5

300H- Jon Del Bosque 1st- 42.65

4x100R-1st-43.94

4x200R- 1st- 1:33

4x400R- 1st- 3:30

Won the Varsity Division

JV Track Results

High Jump-Adrian Porter 3rd- 5' 6"

Triple Jump-Kaleb Scott 2nd- 36' 3' Jeff Wilbert 3rd- 35'7"

Long Jump-Adrian Porter 2nd- 17' 7"

Shot Put-Ryan Hall 2nd- 34' 8"

3200- Jordan Barnes 1st- 11:19 Donovan Cross 3rd- 12:47

1600- Jordan Barnes 1st- 5:13 Donovan Cross 3rd- 5:31

800- Joaquin Monroy 1st- 2:18 Matt Gruetzmacher 3rd- 2:20

100- Gabe Kendrick 1st- 11.74

110H- Jeff Wilbert 1st- 16.11 Amos Perkins 2nd- 18.17 Grayson Larson 3rd- 18.97

300H- Jeff Wilbert 1st- 46.28 Amos Perkins 2nd- 46.45 Kameron Scott 3rd- 46.85

4x100R-1st-48.3

4x200R- 3rd- 1:40

4x400R- 2nd- 3:50

Won the JV Division

HS Girls Track

The Lady Chap Varsity & JV Track Teams competed last Thursday in the Ft. Worth Christian Lena Nelson Relays. The girls have been working hard, both before and after school, and they are seeing it pay off with improved performances. Several Lady Chaps posted season best times, jumps and throws. With the majority of the girls scoring points in multiple events, both the JV & Varsity brought home a first place trophy.

Varsity Girls Track Results

Brooke Deleon, 5th in Discus

Wylie Dyer, 4th in Long Jump, 2nd in High Jump, 1st in 4X200, 2nd in 4X400

Sarai Freyer, 2nd in 4X100, 4th in 200M

Lauren Knapp, 3^{rd} in Triple Jump, 5^{th} in High Jump, 2^{nd} in 4X100, 6^{th} in 100 Hurdles, 2^{nd} in 4X400

Becky Kudayah, 3rd in Long Jump, 2nd in 4X100, 1st in 4X200, 3rd in 200M

Charity Northcutt, 2nd in 100 Hurdles, 3rd in 300 Hurdles

Aniesa Omar, 1st in 4X200, 2nd in 4X400

Hannah Schmitz, 3rd in High Jump, 2nd in 4X100, 1st in 4X200

Kaitlyn Vallot, 3rd in Pole Vault

Kaylee VanHook, 4th in Pole Vault, 6th in 100M

Ciomara Velazquez, 2nd in Triple Jump, 5th in 100M, 3rd in 400M, 2nd in 4X400

LADY CHAPS WON THE VARSITY DIVISION

JV Girls Track Results

Abby Applin, 4th in Shot Put

Grace Boatright, 1st in Discus

Jada Davis, 2nd in Triple Jump, 1st in Discus, 1st in 4X100, 1st in 4X200

Tya Givens, 1st in Pole Vault

Halie Hicks, 2nd in 800M, 2nd in 1600M

Mitzi Mack, 4th in 100M, 5th in 200M

Kennedi Phillips, 1st in 4X100, 1st in 4X200, 4th in 200M

Ashley Rhoades, 2nd in High Jump

Ashlynn Rhoades, 1st in 100 Hurdles, 5th in 400M

Caitlin Sinks, 3rd in 800M, 2nd in 400M

Breanna Smith, 1st in 4X100, 1st in 4X200, 3rd in 100M

Breanna Vanderburg, 2nd in 100 Hurdles, 2nd in 300 Hurdles

Brianne Williams, 4th in 800M, 3rd in 1600M

LADY CHAPS WON THE JV

DIVISION

MS Boys Track

Last Monday our boy's middle school track team had a great first meet at Whitesboro. We won almost every race that we ran.

This week we are hosting the Chaparral Relays and plan on sweeping first place as we did last year. Our 8th grade has grown tremendously since last year and we won this meet last year. The 7th grade is full of talent and did not look like first timers last week. This track season is playing out to be the middle school's best season this year.

HS Golf

Aubrey Boys Golf team participated in our 1st tournament of the year on Monday February 22 at Rock Creek CC. It was the first taste of tournament play for 3 of the 4 players. Each golfer learned a lot playing this challenging course. The kids were very respectable to not only opposing schools but to parents in attendance. The results were as follows.

Team placed 3rd out of 6 teams

Taylor Swarbrick 86

Luke Sciba 122

Ryan Holman 123

Kaleb Scott 130

2nd Tournament was on March 7 at Oakmont. After battling rain and wind, we only completed 9 holes due to weather. The results were as follows.

Team placed 3rd out of 6 teams

(Scores are scored relative to par)

Taylor Swarbrick +10

Luke Sciba +16

Ryan Holman +18

Kaleb Scott +20

Next tournament will be March 21 at Robson Ranch

Softball

We went to our last tournament of the season this past weekend in Van Alstyne. We finished 3-2 in the tournament and won the white bracket championship. After the tournament we do not play again until March 15th at Anna. March 22nd is the district opener at home against Argyle. The team looks like they continue to improve except for an occasional set back from time to time. We are currently have a record of 7-8-1 and working to be ready for our district opponents.

Baseball

The Aubrey Chaparral baseball season is off to a fast start after completing our second tournament this past weekend. The varsity team has a 4-6-1 record after going 1-3 in the Farmersville Tournament recording a win against Wills Point and 2-3-1 in the PP/Gunter Tournament with wins against WF Hirschi, Grapevine Faith and a tie against Pilot Point. The

varsity team defeated Anna in their home opener 9-1 in a non-district game. The JV Red team is off to a 5-3 start after going 2-1 with a second place finish in the Aubrey JV Tournament with wins against Van Alstyne and Pilot Point. JV Red also finished second this past weekend in the Whitesboro JV Tournament after going 3-1 defeating Pottsboro, Whitewright, and Whitesboro. The JV Blue had their first game of the season February 29th with an 11-0 loss to Gunter.

The varsity will be competing in the Ponder Tournament this weekend and the JV Red in the Sanger Tournament. We are very excited with what we have seen from our teams so far this season as we prepare for the start of district starting March 22nd vs. Argyle.

Girls Powerlifting

Girls Powerlifting - Regional Meet Results. In our first season, we saw great gains in performances and excitement about powerlifting. The work this group of girls put in will positively influence every other sport in girl's athletics.

Ashlynn Rhoades had her best meet of the season at the Regional Meet matching her previous PR in Squat with 220#, Bench with 110#, setting a new PR in Dead pulling 255#, and setting a new PR Total Lifts of 585. This performance earned her an 8th Place finish. Over the course of the season, Ashlynn increased her Squat 25#, Bench 30#, Dead 5#, and Total Lifts 60#. This young lady is a steady, tough, determined competitor.

Jessica Steinhoff finished 4th in Regional Meet with 290 in Squat, a new PR in Bench at 170, a lift of 315 in Dead, and a Total of 765. On her final attempt on dead, she jumped to 350, a 35# increase and 20# over her PR, in an effort to hit 800#, finish 2nd, and qualify for State. In an amazing pull, she got the weight all the way up and couldn't get it locked out. As coaches, we couldn't ask more or be more proud of her fierce competitiveness and desire. In competition, Jessica accomplished season increases of 45# in Squat, 70# in Bench, 5# in Deadlift, and 120# in Total Lifts. Jessica's passion and competitiveness will take her far.

Micayla Porter finished 7th in Regional Meet moving up one place with a new PR in Squat of 265, a Bench of 100, a new PR in Dead of 300, and a New PR in Total Lifts of 665, a 20# increase over her previous best total. Micayla was only able to compete in one meet in an effort to qualify for Regionals, which she did. She came into the Regional Meet ranked 8th; and in only her second meet ever, she jumped up one more place to finish 7th. Over the course of the season Micayla increase 15# in Squat, 10# in Dead and 20# on her total. Also an intense competitor, Porter accomplished her goal of hitting 300 in Dead & moving up a spot in the Regional Meet. This athlete is consistently hard worker and incredibly coachable.

After competing for the first two meets of the season in her weight class, Kaitlyn Vallot jumped up to the next weight class to strengthen our team and her chance for qualifying for the Regional Meet where she finished 9th, battling through injury to compete. She posted 250 in Squat, 135 in Bench and 260 in Dead for a total of 645. Not sure that she would even be able to compete the day before, we were proud of the grit she showed at the meet. Over the course of the season, Kaitlyn accomplished an increase of 45# in Squat, 60# in Bench, 10# in Dead, and 95# in Total Lifts.

We are so proud of all our Lady Chap Powerlifters who have made our first season an incredible success, and the future of Lady Chap Powerlifting is a bright one. Huge thanks to Coach Gathright for stepping in, coaching, supporting and encouraging the girls. His experience was invaluable at the Regional Meet.

Boys Powerlifting

Region 6 Division 2 Powerlifting Championship Results

Weight						Dead		State
Class	Place	Name	School	Squat	Bench	Lift	Total	Qualifier
114	10	Newman, Charlie	Aubrey	210	100	225	535	
148	9	Ramirez, Luis	Aubrey	365	200	425	990	
165	8	Vera, Pablo	Aubrey	450	250	390	1090	
165	9	Maraire, Shingi	Aubrey	430	200	435	1065	
198	2	Williams,	Aubust	500	220	535	1355	Yes
	2	Kevin	Aubrey	500	320	535	1333	
242	12	Ellison, Nathan	Aubrey	415	300	470	1185	

The Team placed 3rd at the Kennedale Invitational.

The HS Boys Athletic Program has completed the "My College Options Planning Program" questionnaires. We are waiting on the results to be sent to me, as well as, the athlete. They did not send enough questionnaires initially, so I have ordered some additional reports for all of our girls to fill out once they arrive. In addition to hearing from colleges and universities, students may also hear from educational and career service providers offering products and services such as college admissions services, financial aid, career information, extracurricular enrichment and recognition programs.

The College and Scholarship Match Report will help them:

- Find the colleges or universities that are right for them
- Determine the types of physical education careers for which they might be best suited
- Learn what scholarships they have the best chances of attaining
- Get clear, concise steps to take on their paths to higher educations.