To: AISD Board of Trustees

Mrs. Debby Sanders, Superintendent

From: Mrs. Shannon Saylor, Principal

Date: November 19, 2014

Subject: Board Communication

Family & Consumer Science and FCCLA – Ashley McIlravy

Courses:

Principles of Education – Students have been studying other careers in education including those of Administrators and Professional Support Personnel including counselors and librarians. Through this unit, students have discovered more about the careers available to them in Education.

Dollars and Sense – Students have spent time studying simple and compound interest and what a difference it makes when investing money. They have also discovered the impact of inflation and used the Rule of 72.

Fashion Design – Students are studying the organization of fashion businesses currently as well as the process of fashion. They spent time studying fashion leaders and trends throughout the past month and have given several presentations to the class to help build their comfort level with public speaking.

Lifetime Nutrition and Wellness – Students in this course have learned about nutrients and their specific purposes within the human body. They have also studied nutrition requirements throughout the lifespan.

Interior Design – Students have learned the basics behind making modification to homes for special needs as well as basic home construction. We are currently studying architectural styles to help better understand how to design homes for client needs.

FCCLA:

Membership – We have completed our membership drive. We have 53 members affiliated as of 10/30/14 which is a 35% increase from last year.

Projects - We hosted the Fall Leadership Workshop at AHS on 10/6. We had 3 other schools that attended: Saint Jo, Muenster, and Farmersville. There were a total of 46 students and 4 advisors in attendance. Kelly Woodley also represented our school at the Fall Executive Council Meeting on 10/27 where she and the other Region II officers made the final plans for the Region II FCCLA meeting that will be held March 5-7.

English – Dawn Dooley

English I – Mrs. Bradford

We will be finishing <u>Ten Little Indians</u>, and taking the final test on it the Friday before Thanksgiving break. The novel is aiding with deductive reasoning skills and inference skills. When we come back from Thanksgiving, we will be starting *Romeo and Juliet*. The students will be getting together with their group and performing one of the scenes and explaining it to the other students. We will talk in depth about character development and understanding stage direction. We will also discuss how *Romeo and Juliet* is pertinent to today's culture and its references through history. We will end with an End of Semester test based on everything we've read so far.

English II – Mrs. Deaver

English II is currently writing a persuasive research paper. Students were given 4 prompts to complete some initial research in order to narrow down to one topic over which to write. Lessons over logical and rhetorical fallacies, writing good thesis statements, using credible sources, citing those sources, and outlining a paper to organize and effectively communicate student's ideas and arguments have been covered in recent weeks.

English III – Ms. Dooley

Begin reading *The Crucible* by Arthur Miller

Pre-reading activities about the Salem Witch Trials, Arthur Miller, The Red Scare, and do a real-world scenario of similar events

Revision and editing activities

Vocabulary from *The Crucible*

Book report due in December- the Media Book Report: comparing and contrasting a book and movie of the same title and story

AP Literature and Composition – Ms. Dooley

Begin reading A Doll's House by Henrik Ibsen

Pre-reading activities about Henrik Ibsen and realism style theatre; also pre-reading involving thinking about personal freedom and societal responsibilities

Poetry analysis continued- practice AP poetry essay

AP Multiple Choice Practice

Book report due in December- the Media Book Report: comparing and contrasting a book and movie of the same title and story

AP Classes need to purchase The Joy Luck Club for December

In English IV, we moved through poetry of the Renaissance Period. We read and analyzed using the TPCASTT method. This lead into "Paradise Lost" and our discussion of the archetype of "The Fall", which lead into our study of the novel Lord of the Flies. This is a novel that most students enjoyed. We discussed explicit themes, like the importance of survival. The students formed "clans" and presented a survival plan and a visual. They were very creative with their hypothetical materials. In addition to surveying explicit themes, the implicit theme of the nature of mankind was discussed. A summative essay was assigned in which students had to argue the topic "Are humans innately good or evil?" There were a good mix of opinions and evidence within the page of their argument essays. We are now in the midst of studying Shakespeare's "The Tragedy of Macbeth". As from the beginning of the year, the students still have weekly vocab. quizzes and a unit test about once a month. The students are improving their use of context clues and study skills. Students are also being exposed to the editing process and grammar skills with periodic DOL assignments.

Pre AP English II just finished a heartwarming, philosophical novel, Tuesdays with Morrie, by Mitch Albom. The students annotated this novel by highlighting passages that spoke to them, and they responded with connections to their own lives, other novels and questions they had. On one occasion, students responded to each other's annotations within their novels. This novel touched many students and inspired critical thinking about their own lives. The students have been spending time with their own mentors during the reading of TWM, and are currently editing their own memoirs based on these conversations with their mentors. As from the beginning of the year, the students still have weekly vocab. quizzes and a unit test about once a month. The students are improving their use of context clues and study skills. Students are also being exposed to the editing process and grammar skills with periodic DOL assignments. (Judd)

<u>Math – Marissa Cabrales</u>

Algebra I - Tracie Zatopek

In Algebra 1 we are currently covering Linear Systems of Equations. On the STAAR exam the students will be expected to be able to write a system of linear equations given a word problem, solve linear systems using various methods, and determine if an answer to a linear system of equations is reasonable.

Tasha Bass

Algebra 2- Inverse Functions

Math Models: Triangles and Quadrilaterals

Algebra 3: Rational Equations

Greg Lortz

In geometry we have completed our study of parallel and perpendicular lines and are now working with triangle congruence.

In AP calculus we are finishing up with the principals of differentiation culminating in an exploration of related rates. We are about to start out investigation of the applications of differentiation.

Marissa Cabrales

We all attended a workshop where we were able to view the new math text books and speak to the publishers. We are currently receiving samples of the books and beginning our search.

In my Algebra 2 classes, we have just completed our unit on Inverses and Composite Functions. Real world application problems that we used were, for example, problems dealing with having a \$5 coupon and a 25% discount. The students had to use composite functions to write an equation incorporating both coupon and discount. They then had to figure out which would be a better deal: taking the discount first or the coupon. The students have taken the second benchmark. We will be starting our Unit over Systems of Equations. Real world applications of systems are when two equations (or more) are compared over time. We also try to find the point where these two equations intersect.

Pre-Calculus just completed Chapter 3: Exponential and Logarithmic Functions. There are several real world applications in this chapter. Students were solving problems with half-life of radioactive materials, compound interest, population growth, continuous depreciation, carbon dating, probability distribution, Newton's law of cooling (we used it in a forensic example), earthquake intensities, pH levels of a substance. There were several opportunities where we were able to make connections to their Chemistry and Physics classes. They will be taking their assessment over this chapter this week.

Band - Ron Chapman

The band has enjoyed yet another wonderful marching season. This year the band has earned multiple first division ratings and placed 12th overall at UIL area. For the 11th straight year the band has taken the top award at UIL Region!! While the Area results were hard for everyone, I believe it was a very valuable lesson to our students. Sometimes in life we work hard, do everything we can, but things just don't happen as we expect or hope. We pick up the pieces, lift up our chin and get back to work... next.

The band students and parents are strongly voicing a desire get us back into the Bands of America, Super Regional contest next fall in San Antonio. This event draws roughly 60 of the best bands in the state from all UIL Classifications. The two times we have competed we placed

3rd and 2nd in our class. The contest is usually the first Saturday in November. I will be formally asking for permission again this December as entries are opened in January.

Next up for the band will be All Region auditions followed by a Christmas concert at both the MS and HS campuses. We are thrilled to have a full jazz band again this year. We are looking for opportunities to perform within the Aubrey Community such as the Tree Lighting Ceremony as well as any other venues that support our school and community.

Thanks again for all your support. The directors are sincerely proud of our kids, band and community they represent!!

UIL and AcaDec - Edgar Jackson

UIL

October has passed, and the UIL team has come away with plenty to proud of!

At the Melissa Cardinal Invitational:

Aspen Brock finished 5th in prose.

Monica Diaz and Becca Trissell finished 4th in Advanced CX debate.

Katelyn Brewer and Juanita Sanchez finished 4th place in Advanced CX debate.

Honorable mention went to Morgan Miller, Tarissa Ensminger, Monica Diaz, and Becca Trissell who were all able to break into semifinals in their individual events.

At the Byron Nelson Bobcat Invitational:

Tarissa Ensminger finished in 3rd place overall for prose.

Monica Diaz was awarded top overall speaker in varsity cx debate.

November is going to be an exciting month for the AHS UIL Academics team. Many of our teams will now kick off their season by attending the Student Activities Conference to be held at the University of Texas at Arlington. They will learn about their events and receive information to make them successful in their district competitions.

Academic Decathlon

The AHS AcaDec team is ready for competition, but they will have to wait until January. In the meantime, they are headed to Branson, Missouri to continue their education on nature and energy. The team will pack up and travel to Branson via Hot Springs Arkansas to learn about

various forms of energy including geothermal, hydroelectric, and petroleum. They will also view learn through the beautiful scenes that the art, hills, forests, and lakes of Arkansas and Missouri provide.

Thanks again to the Aubrey community for their support in assisting our team fund this trip. It will educate us, help us to be successful at the regional competition, and provide a great experience for our entire team.

<u>Theatre – Joseph Dassinger</u>

Improv Troupe

In improv we are currently working large-form improv and are working towards improv shows during lunches at the high school in the next couple weeks.

Theatre I

Students are currently beginning introduction into acting and will be working on objectives, characters, and working towards performing monologues.

Theatre II/III

Students are currently working on student-directed scenes in which Theatre 3 students direct Theatre 2 students in three-person scenes.

Technical Theatre I

Students are starting their Introduction Theatrical Design Unit.

Technical Theatre I/II

Students are starting Theatrical Design based on Cats, The Musical.

Middle School Theatre

Students are finishing up their improvisation unit and will begin working on memorization, acting, over-coming stage fright, and monologues.

Fall Show

The High School Fall Show, *The House of Dracula*, is currently in performance and had two great shows this week and have two more shows this upcoming Sunday November

16 at 3:00 pm and Monday November 17 at 7:00 pm. I am very proud of these students and their hard work. They are very excited and are looking forward to their next performances.

Science – Mrs. Wimbrough

Physics

We just completed a horizontal projectile lab with toy cars and ramps. Students calculated velocities, force, acceleration and displacements.

A&P

We are currently working on the muscular system. They will be dissecting chicken wings and drumsticks to look at how muscles and joints work together. 5th period went on their field trip to UT Southwestern and held human organs and learned about diabetes, what it takes to be a graduate student, and what a genetic counselors does and how genetic diseases are diagnosed.

Pre-AP Biology

We are finishing up cellular energetics unit and after Thanksgiving we will begin genetics with the structure of DNA

Biology

They are busy completing the chapter on cellular respiration. Several of them have used the on line book and are working with the materials that are available to enhance their understanding of the concepts.

Environmental: We finished up our climate unit and have moved into weather and natural disasters.

PreAP Chemistry: Finishing nomenclature, bonding, and molecular formula unit.

Art – Cindy Dale

Greetings from the art classroom at AHS! Art 1 students are beginning a paper mache' "creature" sculpture to learn about proportion and 3-D form. In another few weeks, the art classroom will be quite the "zoo" with over 100 creatures coming to life! Art 2 & 3 students are beginning a mixed media painting using a theme of their choice. They are experimenting with various collage and drawing materials to enhance their work, while learning about acrylic painting techniques. Some of these students may take this project to VASE (Visual Art Scholastic Event) in February if the outcome proves to be a strong competition piece.

A HUGE thank you is in order for the AISD School Board for helping the art program grow this year! The Art 2 & 3 students have now used our new printing press and created some Japanese block-print inspired artwork which will be on display in the hallway next week. The new replacement kiln is now wired into place, and we're all excited to begin our clay work this spring when the weather is warm! The teacher camera is still on backorder, and I'm looking forward to its arrival in the near future. It will feel like Christmas when it finally gets here Thank you again for your continued support of our program!

Social Studies – Shon Ranton

Unit 4 North America

Cheerleading – Sharon Clemmer

The cheerleaders' annual canned food drive was held from October 20-24.

We will be participating in the basketball "Moonlight Madness" kickoff event that is going to be held on Saturday, November 15th. We are looking forward to cheering on our Chaps and Lady Chap's basketball teams.

Athletics – Keith Ivy

Cross Country-Boys/Boys Basketball

Logan Moore was our only runner at Regionals and he finished 46th out of 172 runners. He ran 15 seconds faster than he had run at the same course earlier this year.

High school basketball has 2 scrimmages this week. One Tuesday night here starting at 5:00 and one Saturday afternoon here starting at 2:00. We will have our moonlight madness BBQ dinner and activities after the scrimmage Saturday from 5:00 - 9:00. The first game is next Tuesday at home. The schedule is on Rank One.

One.

Football

Middle School basketball had tryouts this past weekend and they will play their first game this coming Thursday against Argyle. The schedule is also on Rank MS Records:

7th Grade 3-4 8th Grade 7-0 JV Blue 6-3 JV Red 2-4-3 Varsity 1-9

We are now starting our offseason with those not in basketball. We will be focusing on mental toughness, speed development, strength development, agility/change of direction, overall TEAM confidence and raising commitment levels for all of those participating. We will start off with testing and measurements to allow coaches and kids to see where we are currently at. We will set goals for every athlete and test those 3 times between now and the end of school to check progress. We will also have character development worked into our offseason program on a weekly basis. We will be asking our athletes on a voluntarily basis to get up early for morning weight workouts and stay after school to continue our strength development. The level up expectations will be raised drastically across the program. After Thanksgiving we will have a 3 week "Boot Camp" to work on our mental toughness and to kick off our offseason on a positive note. We will have weight workouts in the morning and after school during this time.

Volleyball, Girls Cross Country and Girls Offseason

High School Girls Athletics has completed Cross Country Season where all runners saw marked improvement on both the middle school and high school level. Coach Jackie Crisp did a great job with these girls, and he is laying a good foundation for our track program in the spring. Coach Hadley has gotten to work with his girls going on the basketball court competing in their first scrimmage the first weekend in November. Off season is continuing to focus on strength, speed, agility and plyometrics with Coach Cassie Darwin doing a great job with those young ladies.

The sub varsity and middle school teams have completed their seasons, all showing improvement over the course of the year. The varsity volleyball team finished fourth in a strong 9-4A district, advancing to the Bi-District round and defeating District 10 Champion, Carrollton Ranchview on Tuesday, November 4th in three straight sets to earn a Bi-District Championship. Friday night, the team played Navada Community at Princeton and came back from being down 0-2 to win the Area Championship 21-25, 25-27, 25-18, 25-17, 15-12. They showed heart, confidence and a lot of determination to pull out that win in front of a loud, large crowd from Community. On Tuesday night, the Lady Chaps face Argyle at 7:30 p.m. at TWU in the Regional Quarterfinals of the State Playoffs. I couldn't be more proud of this group of young ladies, and the commitment and growth they've shown over the course of this season, and last season, as well. Coach Deaver

HS Girls Basketball

We currently have 20 girls out and will pick up 3 more after volleyball completes its season. Upcoming games: Lone Star at home on Nov. 21, varsity only, game time is 5:00. We have 2 games during Thanksgiving Break, Monday at Irving North Hills on Monday, Nov. 24, JV at 10:00, and Varsity at 11:30. Tuesday, Nov. 25 at Anna, 9th and JV play at 9:30 and Varsity at 11:00. Coach Hadley