

RED LAND HIGH SCHOOL
BOARD REPORT
January 17, 2019



Delivered by: Parker Duffy, Student Council Vice President

GOOD EVENING LADIES AND GENTLEMEN OF THE BOARD OF SCHOOL DIRECTORS, ADMINISTRATION, TEACHERS, STUDENTS, AND MEMBERS OF THE WEST SHORE COMMUNITY. My name is Parker Duffy and I am pleased and honored to report to you this evening.

Art Department:
Wheel Throwing Success

Mrs. Devon Miller's Ceramics students learned how to throw on the wheel- getting it attached, getting it centered, bringing it up, opening, and pulling up walls! Each student got at least one "keeper" on the wheel. They achieved with such success that Mrs. Miller even encouraged her students to ask their other teachers if they wanted to learn to throw. Mrs. Heather Wolfe and Mrs. Starr Ariola both visited the room and the students that invented them were the teachers. These students showed a fantastic example of extended learning. After all, a true measure of depth in understanding is being able to reteach to others.

Business Department:
Pennsylvania Manufactures Presentation

"Did you know that Harley's are made in Pennsylvania? What about Crayola Crayons or Slinky's? What about the yummy snacks from Tasty Kakes or Utz Quality Foods? Well, Mrs. Taylor Wiggins's Introduction to Business Classes are currently finding out about some of the most popular manufacturers in Pennsylvania. It is their job to investigate the Pennsylvania Manufacturer that they have chosen and design an informative presentation that they will present to the class.

English Department News
Regional Tournament

The debate team is gearing up for the regional tournament at Messiah College in February. Hopefully we will have state qualifiers from the tournament.

Gulliver's Travels

In addition, Mrs. Karen Martin's classes are analyzing *Gulliver's Travels* through the Penn Literacy Network curriculum framework. They are utilizing various activities, such as close reading and summarization through various media to help them understand the novel and it's themes.

**Music Department:
Cumberland County Honor Band**

The following students were selected to the Cumberland County Honor Band held at Messiah College on January 3, 4, and 5, 2019.

Sophia Oommen
Aria Garling
Jailene Tovar
Radley Lettich
Emily Goetz
Gavin Feliciano
Garrett Spangler
Natalie Armes
Issac Emlet
Peyton Sholly

**Health and Physical Education Department:
Pickleball**

Sophomore students are to begin the Pickleball Unit this week as their final unit of the semester. This is typically the most popular unit during the Wellness/Fitness II class because of its competitive and unfamiliar nature. Students will also learn about the history, vocabulary, rules, and necessary skills to participate in the sport. Halfway through the unit, students will engage in a tournament with another student (doubles formation) to execute the skills and strategies learned during the first few days of practice. Additionally, students will learn how to cooperatively work with another teammate, good sportsmanship/gamesmanship, and learn how work with another group to determine fair gameplay.

**JROTC Department:
Marching to Success**

Hard work. Dedication. Concentrated power. Frank Shimandle, LTC, Senior Army Instructor and the Red Land JROTC will be hosting, at Red Land on January 19, 2019, a drill competition with ten other JROTC programs. The competition features unarmed and armed exhibition, Color Guard and unarmed and armed drill sequences. Several of the Cadets have also set their sights on the individual "Knock Out" competition that challenges one at being the best at drill and executing movements. The JROTC Drill Competition starts at 9:00 AM and will conclude on or about 3:00 PM.

**School Counseling Department:
Planning for Future Courses**

Mrs. Tonya Resto, incoming 9th grade counselor, Mrs. Holly Sayre, Reagan Starrett (World Language and Music representative), Lucas Cunningham (Senior Class President), and Sarah Border and Haileigh Shildt (JROTC Cadet representatives) visited Allen and Crossroads Middle Schools this week to discuss the opportunities at high school for course selection. New Cumberland Middle School students (two students total) visited Red Land. Welcoming remarks, importance of academics, message of getting involved, and information regarding the 6-period schedule was reviewed by Mrs. Sayre, while Mrs. Resto discussed transitioning with credits, graduation requirements, levels of courses, and prerequisites of courses.

Science Department:

Escape the Chemistry Classroom

In Mrs. Alyson Weaver's Quantitative Chemistry classes, students learned how to name and write formulas for molecular compounds. As part of an introduction to the material, students worked in pairs completing an "Escape the Chemistry Classroom" activity. The guided activity was designed to allow students to discover nomenclature rules on their own in an interactive and exciting way. It also built students' problem-solving skills and allowed them to work at their own pace. After having time to discuss what they had learned with each other, students each completed a "key" to escape the room at the end of class. This "key" was a Collins Type Two writing exercise, which allowed students to construct a response showing that they understood the material. The incorporation of a PLN (Penn Literacy Writing Network) writing strategy helped students to summarize what they had learned and also provided more meaning to the activity.

Social Studies Department:

Career Development Senior Seminar

This year, both high schools are running a new course called Career Development Senior Seminar. Students engage in activities such as career exploration, career portfolios, college search/applications, financial aid, resume writing, cover letters, and interview skills. The class is scheduled in accordance with the flexible scheduling and open campus option provided to senior students. The culminating activity will be an exit interview by a panel of staff and administration which is scheduled for March 2019. The exit interview will consist of my presentation of my plan for Life After High School

Technology Education Department:

Small Gas Engines

Mr. Nate Ebbert's Photo I students are learning the various studio lighting setups. They are using that knowledge to take formal portraits in the studio. Students are also printing their favorite photos and cutting mats for them so they can be displayed at the Living Arts assembly in May 2019.

World Language Department:

Personalized Instruction

Students in Ms. Aubrey Graeser's Spanish 1, 2, and 3 classes have switched things up for the end of the semester. Personalizing the instruction to allow the students to spend more time on content they needed and less on what they'd already successfully mastered was the most effective way to present, practice, and show mastery of new information. Ms. Graeser designed independent units of study to round out the semester, giving the students multiple opportunities to read, write, listen to, and speak the Spanish language while moving at their own pace. The unit was full of both mandatory and optional activities, with some optional activities required to meet the minimum points. Students were not able to earn partial credit - the points for each assignment were all or nothing. Why? Because mastery was the goal. Daily check-ins were required, and students received feedback on all work. They were not permitted to move forward until they had accurately completed each assignment, giving multiple opportunities for mini-lessons and personalized feedback when students were struggling. Students responded with positive feedback, appreciating the choice in assignments and finding success in working at their own pace.

Scores and Schedules

Athletics

We are pleased to provide for you in the Board Report an update on athletic scores and highlights of the winter sports season.

2018-19 Winter Sports Team Results

January 14, 2019

Wrestling

Varsity 6-3
Freshmen 5-7

Boys Basketball

Varsity 1-12
JV 0-8

Girls Basketball

Varsity 2-10
JV 1-10

Swimming/Diving

Boys 2-3-1
Girls 3-3

For a comprehensive sports schedule, please visit www.HighSchoolSports.net.

Student Activities

National Honor Society Activities for January

National Honor Society (NHS) is currently involved in the following activities:

- Many NHS members assisted the Valley Grange in running the Pennsylvania Farm Show milkshake stand.
- Several NHS members are volunteering at the Crossroads Middle School Mini-Thon Basketball tournament.
- Students are providing childcare for Parent Teacher Organization meetings at Red Mill, Newberry, and Fishing Creek Elementary Schools.
- Several NHS members are arranging pickups for the upcoming Winter Food Drive.

Model United Nations

Twelve Red Land students will attend the 47th annual Penn State Harrisburg Model United Nations conference on February 21, and 22, 2019, representing the countries of France, Kenya, and Bangladesh. Red Land is one of only two schools that have attended the conference all 47 years. Students will seek solutions to global issues such as cyber warfare and election interference, nuclear arms, biological and chemical warfare, protecting humanitarian workers in conflict zones, progress and obstacles to women's involvement in government, human rights abuses in Yemen, peaceful utilization of space, landmines, independence referendums, human

rights in North Korea, and the Western Sahara Conflict. Students will also attend issue briefings from foreign policy experts on several of these issues.

Voice of Democracy Competition

Congratulations to Lindsey Martin for receiving Second Place Honors in the District 21 Voice of Democracy competition. District 21 is comprised of York, Adams, and Franklin Counties. Lindsey will be honored on February 16, 2019, at the District 21 Voice of Democracy & Patriots Pen Recognition and Awards Banquet.

Red Land Science Olympiad 2019 Battle of Valley Forge- Results

Thirty of Red Land's top students competed in the Battle of Valley Forge Invitational at Conestoga High School near Philadelphia this past weekend. Forty-four schools from across the Mid-Atlantic pitted their best STEM students head to head in twenty-three events. Top-ten performances included seniors Nate Edwards and Collen Deming flying an ultra lightweight plane into a fourth place finish and Rylee Beam and Abbey Lewis earning a sixth place finish with their technical writing skills in Write It Do it. Last but not least, Sophomores Allison Lonkart and Garrett Hodges finished second with their Rube-Goldberg device in Mission Possible.

Red Land Debate Team 2019

The Red Land debate team, both varsity and junior varsity, won first place overall in the Harrisburg Area Debate League. Junior varsity was undefeated and Varsity only had one loss. Each team took home a trophy for their hard work and accomplishment.

Mini-THON

On March 2, 2019, Red Land High School will be hosting its annual Mini-THON. The Mini-THON programs are bringing hope to families affected by pediatric cancer and are creating a legacy of service within their communities and schools. The proceeds from these events go to the Four Diamonds Foundation, for the purpose of making sure any child suffering from pediatric cancer has treatment and medication. The event is from 8:00 PM to 8:00 AM and the goal is to raise at least \$70,000.00 Modeled after the THON program at Penn State, participants will not sit down for the entire 12-hour event, because cancer never stops, so neither do the dancers. The event will cost twenty dollars to attend. This ticket cost provides students entrance to the event, a Mini-Thon t-shirt, food, and entertainment for the whole night. Part of this entry fee will go towards the event itself for utilities and other supplies, but all proceeds will go straight to the Four Diamonds Fund, as well as any money raised outside of the ticket charge. During the Red Land Mini-THON there will be games, relays, dancing, music all night, and many other fun activities. Most importantly, our Four Diamonds families will be attending the event alongside our dancers. Making sure they are having fun and becoming a part of the Red Land family is the first priority of the participants and volunteers.

Mini-THON is student-designed and student-run. The committee consists of more than 40 students planning the event and the fundraisers. Other events being planned are community fundraisers, which include a benefit concert in December and a Winter Carnival in January. Persons interested in donating to this worthwhile cause can contact the Mini-THON advisors: Mrs. Andrea Dormer or Mr. Jason Jones.

Career Development Seminar and DaVinci

Every Monday Morning, I arrive at Red Land and sleepwalk to Mr. Jevon Ford's room, where I attend a brand new course at Red Land, Senior Seminar. Every student taking the course was split into four groups depending on our interests. For example, Monday mornings were mornings tailored to students that aspire to be in the healthcare industry. Over the course of the past four and a half months, we have been exploring new career paths, applying to colleges, managing financial aid, writing resumes, and practicing interview skills.

We were required to attend four Friday morning seminars- our choice. These seminars included guest speakers who came to talk to us about career paths, college applications, finances, entrepreneurship, and our future plans. I attended a presentation about the military and what kinds of jobs it offers. Although he only had me contemplating going into the army for about 12 seconds, his presentation really opened my eyes about the armed forces and how many career paths the military incorporates. Another seminar I attended, and the one most valuable to me, was a banker from the New Cumberland Credit Union. She taught us about loans and grants and how to handle college debt. The presentations were an extremely helpful resource to 80+ students that might not have known what their post high school graduation plans walking through the doors of Red Land on the first day of school.

Another course requirement was the completion of a job shadow. I had the opportunity to do two separate job shadows in the medical field. First I shadowed Dr. Nadar, a cardiologist at Holy Spirit. I had the opportunity to see four heart catheterizations and two diagnosed heart attacks. He taught me about the cardiovascular system while I witnessed him perform operations. After asking Dr. Nadar countless questions and gaining valuable from him, I realized that I want to be working in a hospital setting.

My next job shadow was with Dr. Ma, an infectious disease epidemiologist working for the Center for Disease Control Harrisburg Branch. An infectious disease epidemiologist is someone who studies infectious disease, how it spreads throughout populations, and creates public health related solutions to control the disease. After shadowing Dr. Ma, I realized that I have a fascination with the immune system and disease.

My future plans are to get a four-year degree in Biology from Penn State then get my masters in Physician Assistant studies specializing in Infectious disease. I am extremely fortunate to have been pushed out of comfort zone by this course because I would not be as excited about my future as I am today if I hadn't taken it.

The culminating activity will be an exit interview by a panel of staff and administration which is scheduled for March 15th. The exit interview will consist of my presentation of my plan for Life After High School.

I am also taking another course at Red Land in its inaugural year- DaVinci.

During periods 5 and 6 everyday, this course offers students the opportunity to develop personalized projects that align with PA Core Standards in Science, Technology, Engineering, and Math. We participate in problem-based and project-based learning activities and receive guidance from our instructors, Mr. Snelbaker, Mr. Winn, and Mr. Wagoner on our real world problems to solve, inventions, and solutions.

During the first quarter of the year, My friend Cheyenne and I decided to design and create a Red Land High School app for iPhone. Towards the end of the first marking period, we spoke with Mr. Champion, Mr. Vogelsong, and Mrs. Sayre to determine the feasibility of creating the app. We determined that it would be a better idea to design the app, then have someone else pick up the project and code for it.

This marking period, I wanted to invent something that solves a smaller, everyday problem. You'll learn more about that with Dr. Whye's Student Success video.

I am extremely grateful that I am taking these two brand new classes this year, they are preparing me and my classmates for the next chapter of our lives.

On behalf of the students and staff of Red Land High School, thank you for the opportunity to report to you this evening. Good night.