ANNUAL REPORT TO OUR COMMUNITY
2016 - 2017

“PJUSD, the Central Valley’s vibrant educational community, offering world class academics with a small-town feel, ensures that all students will graduate as resilient, confident innovators and contributing citizens with the knowledge and the 21st century skills and experience to create their own futures and pursue personal and professional fulfillment.”
July 31, 2017

Dear Parents and Community Members:

As your superintendent, I am pleased to share the accomplishments of our students and staff in my Report to Our Community for the 2016-2017 school year. I hope this annual report will also provide all stakeholders with a clear understanding of our District Vision as adopted by our Board of Trustees. Additionally, this report contains a summary of the progress we’ve made this year in addressing established goals and objectives under our current District Strategic Plan.

As we begin the 2017-2018 school year, our District will continue to plan and direct our resources in a manner that benefits all Patterson students. Our staff recognizes that students and parents are our customers, and the taxpayers of the State of California are our shareholders. We hold sacred the trust our community has placed in us, and we look forward to working with you to provide an excellent education for our children.

Sincerely,

Dr. Philip M. Alfano
Superintendent
DISTRICT STRATEGY

We will develop and implement means through which each student will grow an awareness of the connection of academic achievement, 21st century skills and career choices.

LCAP Goal 1 - PJUSD will provide and prepare students to be college and career ready.

CAREER & TECHNICAL EDUCATION

The No Excuses University (NEU) initiative encourages all Patterson School District students to have a plan for their future. The Patterson School District is continuing to expand educational and training options for those students whose plan includes employment upon completion of high school. Career Technical Education (CTE) programs provide students with skills that can help them obtain meaningful employment while they pursue continued education or technical skills training. Currently, Career Pathway programs exist in Agricultural Mechanics, Ornamental Horticulture, Agricultural Science, and Supply Chain & Logistics. A new Healthcare Career Pathway program begins in Fall, 2017 which will provide students with the foundational knowledge to pursue many different career options in the rapidly growing healthcare industry. In addition to these complete “pathway” programs, stand alone classes are offered in business, entrepreneurship, automobile mechanics, computer applications, and professional truck driving.

Each of these CTE programs prepare students for careers that are in high demand in the local economy, and many of the classes are articulated with programs at Modesto Junior College, thus providing our students the ability to receive credits for college courses while they are still in high school.

Students who choose to participate in CTE programs at Patterson schools will secure the skills necessary to obtain employment on a career ladder that, with continued education and training, will lead to unlimited opportunities.
ADULT EDUCATION - PROVIDING ONGOING TRAINING FOR ADULTS IN OUR COMMUNITY

Under its “United Patterson” initiative, our district has taken the No Excuses University model community-wide. The Patterson School District has expanded its Adult Education program with a focus on classes that teach the basic and technical skills necessary to help individuals find good paying jobs. Foundational skills classes include High School Diploma and GED preparation, English as a Second Language, and Citizenship Test preparation. Career Technical Education courses for adults include Bookkeeping, Microsoft Office Suite, Certified Nurses Assistant, Forklift Operator, and Professional Truck Driving. A new addition to the Patterson Adult School offerings is Emergency Medical Technician (EMT) training.

In the 2016-17 school year, Patterson Adult School served over 590 students. The Patterson School District is happy to bolster its commitment to the community by providing educational and job training resources to our adult residents.

PROJECT LEAD THE WAY - BRINGING “HANDS-ON” STEM ACTIVITIES TO THE CLASSROOM

Patterson Unified has embarked in bringing a nationally recognized program to our community. Project Lead the Way is a Kindergarten through twelfth grade program that focuses on Science, Engineering, Technology and Mathematics (STEM) in an innovative way. Students are exposed to pathways in Computer Science, Engineering, or Biomedical Science.

Currently our Project Lead the Way Elementary Program begins in 4th grade. Our elementary students participate in projects that are interesting, engaging, and open their eyes to the many opportunities in STEM careers. Lessons delivered in elementary are all aligned to grade level standards and include such topics as animals and algorithms, light and sound, science of flight, computer systems, and robotics and animation. Our future plans include bringing the program all the way to kindergarten.

Our middle school Project Lead the Way Program is called Gateway. During the 2017-2018 school year, modules will be integrated into science classes. The modules covered by grade level are as follows:
- 6th grade, Design and Modeling
- 7th grade, Medical Detectives
- 8th grade, Flight and Space

Our plan is to add more modules each year and strengthen students’ STEM foundation for high school, college, and career.

In high school, Project Lead the Way Program splits into three separate pathways. Each pathway has its own set of courses to provide students a comprehensive and focused program. These pathways are Computer Science, Engineering and Biomedical Science. We are currently offering embedded Engineering modules in our chemistry classes. Beginning in the 2017-2018 school year we will offer an embedded module of Computer Science. These pathways provide hands-on activities, projects, and problems for students that challenge them to solve real-world dilemmas.

Patterson Unified is committed to investing in the training and technology needs this program requires. This long term commitment aligns with our United Patterson goal to prepare all students for post-secondary education and 21st Century careers. For additional information please visit www.pltw.org.
DISTRICT STRATEGY

We will embed within the professional development system specific content and instructional applications for technology usage at all levels.

LCAP Goal 2 - PJUSD will provide highly qualified employees, technology and Common Core State Standards aligned materials to ensure all students will meet their potential.

TEACHER HOUSING INCENTIVE - HELPING TEACHERS PUT DOWN ROOTS IN PATTERSON

Having teachers who are rooted in the district’s community has been a goal of Patterson Joint Unified School District over the last two decades. District administration and the Patterson Unified School District’s Board of Trustees are committed to recruiting, hiring and retaining only the best teachers for the children of Patterson. To this end, our district has introduced two innovative housing assistance programs to help our teachers establish a home in the community they serve.

One program allows teachers to rent one of the two district owned townhouses. A portion of the rent paid is deposited into an account the teacher may later use for a down payment for a home in the district’s attendance boundary or the Diablo Grande community. There are currently two teachers participating in this program.

The second program is a allows teachers to deposit up to $300 per month into an account. The district matches the deposits for up to three years. The teacher may withdraw the funds for use of purchasing a home in the qualifying community. There are currently two teachers participating in this program.

For many teachers currently renting an apartment or home, it is a struggle to come up with the down payment necessary to achieve the dream of home ownership. Both programs allow participants to accelerate this process and encourages them to live in our beautiful community.
DIGITAL PORTFOLIOS - DOCUMENTING STUDENTS’ COLLEGE AND CAREER JOURNEY

As Patterson Unified prepares students for college and career, we continue to ask them the question, “What’s Your Plan?” Every year we want our students to think about their plan for the future. We know it may change, but that’s ok. It is the consistent focus on having students reflect on their plan that will guide them and staff to remember that education is a lifetime experience, and all students must have a post-secondary plan after high school.

As a district we want to keep track of the journey and implemented digital portfolios in the 2016-2017 school year. We will collect a “career artifact” annually from each student. Each artifact is developmentally appropriate and may range from kindergartners producing pictures with a simple sentence a career to high school students completing thorough research papers on a pathway to a career. Students’ evolving experiences as they develop their career interests during their K-12 education will be collected and displayed on a website that will be available to parents and students. The websites will not be displayed publicly but will be kept as part of the cumulative portfolio for students to reflect on how their career interests and postsecondary plans have developed and refined. It will be a powerful, interactive experience culminating with high school graduation and students’ entry into adulthood. We will provide additional information to parents and students as we finalize the details of this project.

DIGITAL BADGES - PROVIDING TEACHER RECOGNITION FOR MASTERING 21ST CENTURY TECHNOLOGY

The Patterson Unified School district embarked on an ambitious “One to Web” program, which is now in its second year. Under this program, every student in grades 6-12 has been issued a chromebook. Chromebooks and other technology are also readily employed in daily instruction in elementary schools as well.

In order to keep up with the ever changing world of technology and equip our students with the 21st Century skills needed to compete in a global economy, our teaching staff has been busy training to enhance their skills as well.

Among the many professional development opportunities are district provides for its teachers, one very tangible outcome can be seen in the “digital badge” project offered through the Stanislaus County Office of Education (SCOE) and facilitated by our district’s Instructional Technology Coordinator, Michael Saunders.

The SCO program is designed for educators to monitor and celebrate professional learning. Digital badges are "Micro-credentials" that certify the holder is proficient in a specific skill or set of skills. Once a teacher masters a new skill or strategy they submit an artifact demonstrating how they will implement this skill and positively impact students in their classroom. For their efforts they earn badges representing they possess skill sets that make them a dynamic asset in the classroom. These badges can then be displayed for the WORLD to see!

The Patterson Joint Unified School District’s Professional Development Team is offering Fall and Spring Classes. Each class has an overall topic such as Google Apps, Social Media, Video Editing, Digital Citizenship. Presenters demonstrate appropriate uses of technology tools or skills for the classroom or work environment and then give time for the participants to explore those technology tools or skills. Once the participant feels they are proficient in the specific skill or set of skills they submit the artifact demonstrating how they understand their new knowledge.

During the 2016-2017 school year, Patterson teachers and staff led the way among all school districts in the county as “badge leaders”. There have been over 1100 badges awarded, and Patterson teachers and staff have over 385 of those badges! Proudly, we have 8 of the top 25 badge leaders in the county.

Our district professional development team’s motto is #badgeUPbadgeON. We are #UnitedPatterson!
DISTRICT STRATEGY

We will develop and implement a consistent and comprehensive system incorporating various means to monitor, adjust instruction, and assess progress to best achieve our mission and objectives.

LCAP Goal 3 - PJUSD will provide a safe and welcoming environment where students attend and are connected to their schools.

STUDENT SUCCESS

- IT BEGINS WITH ATTENDANCE

Students success begins by just showing up. However, for some of our students and families, a variety of issues impact regular attendance. We know that students who are chronically absent from school in grades Kindergarten-three fall behind in reading and are ten times as likely to drop-out of school later.

Our district has a multi-tier approach to assist students in need of interventions regarding their daily attendance. Each month the Student Attendance Review Board (SARB) panel meets to assist these students and their parents. The panel consists of current board members, former board members, health care professionals, community service members, and district personnel. As of the March 2017, Student Attendance Review Board (SARB) meeting, PJUSD has intervened with 27 students this school year in regards to their “at-risk” behavior in terms of school attendance with 74% of these students experiencing growth in attendance after the intervention. Twenty-two percent (22%) of the students participating in the process realized an increase in attendance of over twenty percent.

Student Change in Attendance After Student's SARB Date
(27 total students)

- 20% + Increase in attendance rate
- 10% to 19% increase in attendance rate
- 1% to 9% increase in attendance rate
- No increase to 9% decrease in attendance rate
- 10% to 19% decrease in attendance rate (No students in this group)
- 20% decrease in attendance rate
HAPPY AND HEALTHY - EQUIPPING STUDENTS AND TEACHERS WITH THE TOOLS THEY NEED TO CREATE A POSITIVE SCHOOL CLIMATE AND ACHIEVE SUCCESS

Positive Behavioral Intervention and Supports (PBIS) is a framework for enhancing the adoption and implementation of a continuum of evidence-based strategies to achieve important academic and behavioral outcomes. Our district is dedicated to establishing positive school climate by maximizing academic success, teaching important social skills, recognizing good behavior, modeling good behavior, supervising actively, and communicating positively. The purpose of PBIS is to make schools more effective and equitable learning environments for ALL students.

PBIS is a framework of systems including partnerships with families and the community to establish a respectful, responsible, and safe learning environment that supports the needs of all students. PBIS is a continuum of positive behavior support that is implemented in areas including the classroom and non-classroom settings (such as the hallway, cafeteria, and library). The focus is on building capacity through a multi-tiered system of support that includes Tier I supports on a school wide level, Tier II supports delivered through small-groups, and Tier III support through individual and wraparound services (see image). This year, all eight of our district’s K-12 schools have either begun training for PBIS or are in their first year of implementation. Grayson, Northmead, Patterson High, and Del Puerto High have begun their initial implementation. Apricot Valley, Las Palmas, Creekside Middle, and Walnut Grove have completed their first year of training and will begin implementation at the beginning of the 17-18 school year. School level implementation takes 2 - 4 years to fully implement.
DISTRICT STRATEGY

We will develop, incorporate, and assess a comprehensive recycling system to meet the required reduction waste goal of a decrease of 70% by 2020, consistent with our mission.

Goal 4: PJUSD will cultivate meaningful partnerships with parents, families and community stakeholders in order to support student success in school.

OUR GREEN TEAM - SAVING THE PLANET ONE STEP AT A TIME

Our district continues to move forward with its recycling efforts and ambitious goal of reducing our waste stream by 70%. A majority of any school's waste comes from its cafeteria, so strategically it makes sense to focus on this area first.

During the 2016-17 school year, we established “Green Teams” made up of teachers, students, and support staff who will lead recycling efforts at each of our schools.

We also completed the installation of “Styrogenie” melting devices at each of our school sites. These devices allow us to recycle and reuse styrene material and Styrene is used in a wide variety of products and is often considered as waste that takes up considerable space in landfills and takes many years to degrade. However, styrene products can be recycled up to twenty times without degradation. Styrene is often used in food packaging - from wrappers to containers and styrofoam cups. Our cafeteria trays are made of styrene, and students have learned to scrape their food scraps and stack their styrene trays. These trays are then melted into large blocks that are sold as a bulk commodity. In just 18 months, the sale of these styrene blocks will pay for the cost of our Styrogenie machines.

We also purchased stainless steel sorting stations with large signs to help students understand how to separate their waste before leaving the cafeteria. Beginning with the 2017-2018 school year, food waste will be sent to a large food “digester” at the Patterson High Cafeteria and eliminated from our waste stream or sent to a worm composting facility at our Rising Sun Farm and Garden Program.

Throughout the 2016-2017 school year, teachers have worked to integrate recycling activities into classroom lessons and each site is forming a “Green Team” to lead these efforts. After our two year build-up, we will officially launch our full-scale recycling efforts at the start of the 2017-2018 school year with district-wide assemblies and rallies at all our school sites!
ACADEMIC AWARDS

Three elementary students earned a Gold Medal in the Stanislaus County Elementary Spelling Bee Championship. Two earned a Silver Medal.

Three Creekside Middle school students earned a Gold Medal in the Stanislaus County Junior High Spelling Bee Championship. One Walnut Grove student earned a Silver Medal.

Over 300 students, grade 4-12, competed in Stanislaus County History Day. 41 students moved on to the State competition.

48 students from Patterson High earned the Seal of Multilingual Proficiency in Spanish.
42 students from Patterson High earned the State Seal of Biliteracy.
45 students from Patterson High earned the Golden State Merit Seal on their diploma. The Golden State Seal indicates mastery in all four core subjects.

22 students from Patterson High earned Academic Excellence by maintaining a weighted GPA of 4.0 or higher in all four years of high school.

148 students district-wide were Reclassified from English Learner to Fluent English Proficient.

One student from Patterson High earned the Congressional Merit Award. Congressional Merit Award recognizes academic, civic and extracurricular achievements.

One student from Patterson High earned the National Hispanic Scholar. The National Hispanic Scholar recognizes students in the top 2.5% of Hispanics on the PSAT.

One student from Patterson High was a Finalist in the Lions Club Student Speaker Contest.

One student from Patterson High earned the U.S. Marine Corps Scholastic Excellence Award.

One student from Patterson High was a National Merit Scholarship Finalist. The National Merit Scholarship recognizes students who score in the top 1% nationwide on the SAT college entrance exam.

Academic Pentathlon:

Creekside Middle School students earned one-1st place, two-3rd place, and one 4th place – Fine Arts; 2nd, 3rd, 4th and 5th place – Speech; 3rd place – Language & Literature; Three 3rd place – Social Studies; one-3rd place, two-4th place three-5th place – Science; five -3rd place, four 5th place – Mathematics, and four students earned “High Team Scorer.”

Walnut Grove middle school students earned one-4th place and one-5th place in Mathematics, and one 4th place in History.

MUSIC & ART AWARDS

One Patterson High student earned the U.S. Marine Corps Semper Fidelis Award for Musical Excellence.

One Patterson High student earned the Stanislaus County Honor Band.

Three Creekside Middle School students were selected to perform at Carnegie Hall in New York.

Awards earned from the CSUS Regional High School Art Show: one 3rd place in Black and White Drawing; one 2nd place in Color Drawing; one 2nd place in Mixed Media; one 1st place & one Honorable Mention in Color Photography.

One Creekside Middle School student earned 1st place & one student earned 2nd place in the Stanislaus County Recycling Poster Competition.

STAFF AWARDS

Efrain Barron, Jane Johnston Civility Award
Efrain Barron, Teacher of the Year Finalist (Stanislaus County)
Guillermo Meza, After School Program Leader of the Year (Stanislaus County)
James Hensley, PHAST Advisor of the Year Award (Stanislaus County)
Jennifer Hamm, WAC Softball Coach of the Year
Joe Silveira, After School Program Administrator of the Year (Stanislaus County)
Kristina Munoz, was profiled on the KVIE, Inside Education series
Saberina Reza, Employees Making a Difference (Stanislaus County)
Sonny Aumoeualogo, WAC Boys Volleyball Coach of the Year
GRADUATE DATA

The graduates of Patterson High School have many outstanding accomplishments. In addition to a graduation rate of 98%, 81% of graduating seniors are pursuing post-secondary education. The Class of of 2017 includes 328 graduates who were awarded a full diploma. 106 graduates are heading directly to a four-year college or university. Another 124 will be attending community college. 16 students will be attending a vocational or trade school, and 26 students have chosen military service. Among the schools Patterson High graduates will be attending:

Academy of Art University, Arizona State University, Cal Poly SLO, Chico State, College in Philippines, Concordia University (Wisconsin), CSU Channel Islands, CSU East Bay, CSU Fullerton, CSU Fresno, CSU Long Beach, CSU Los Angeles, CSU Monterey Bay, CSU Stanislaus, Hawaii Pacific University, Kaiser University (Florida), Langston University (Oklahoma), Sacramento State, San Jose State, Southern Virginia University, Stanford University, UC Berkeley, UC Davis, UC Merced, UC Riverside, UC Santa Barbara, UC Santa Cruz, University Arizona, University of Oregon, University of Pennsylvania, University of the Pacific, University of Toledo (Ohio), Wellesley College (Massachusetts)

45 Patterson High School graduates from the Class of 2017 earned California's prestigious Golden Seal Merit Diploma, 42 earned the Seal of Biliteracy, and 48 earned the Seal of Multilingual Proficiency.

FFA AWARDS

22 students earned the Gold Team Award at the Tri Rivers FFA Opening/Closing Contest. One student earned the Advanced High Individual President Award at the Tri Rivers FFA Opening/Closing Contest. One student earned the Advanced High Individual Treasurer Award at the Tri Rivers FFA Opening/Closing Contest. Three students earned a State FFA Degree (FFA members for at least 2 years, earn at least $1,000 and work a minimum of 500 hours on their Supervised Agricultural experience project). One student earned 7th place at the Central Region FFA Public Speaking Preliminary Contest (one of the top 24 in the State).

LeGrand FFA Judging Field Day: four students earned 1st place on the Floriculture Judging Team; one student earned 2nd place Floriculture High Individual; one student earned 3rd place Floriculture High Individual. One student earned 2nd place Floriculture High Individual at the UC Davis FFA Judging Field Day.

ATHLETIC AWARDS

Boys Varsity Volleyball - WAC League Champions. One Patterson High Boys Volleyball Team member was chosen as the WAC MVP. The Patterson High Wrestling Team - three 1st place WAC Champions & one State Qualifier. One Patterson High Boys Cross Country Team member was chosen as the WAC MVP. Two Patterson High Girls Cross Country Team members were chosen as the WAC All League. One Patterson High Baseball Team member was chosen as the WAC MVP. One Patterson High Boys Basketball Team member was chosen as the WAC MVP. One Patterson High Girls Basketball Team member was chosen as the WAC MVP. Two students were awarded the U.S. Marine Corps Distinguished Athlete Award.

OTHER AWARDS

One Patterson High student achieved the Ambassador level in Girl Scouts One Creekside Middle School student won United Way's GradNation Blog Contest.
MISSION

“We are dedicated to supporting an infrastructure that strives to continually improve the lives of its community members by promoting higher education, economic diversification and growth through cooperative solutions”

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