

School Year: 2018-2019

Single Plan for Student Achievement (SPSA)

School Name	County-District-School (CDS) Code	Schoolsite Council (SSC) Approval Date	Local Board Approval Date
Palos Verdes High School	19-64865-1996552	October 22, 2018	December 12, 2018

Stakeholder Involvement

Involvement Process for the SPSA and Annual Review and Update

Palos Verdes High School consulted with its School Site Council on October 17th at 3:00 pm in the school library to go through the SPSA/Annual Review and Update. A second review meeting was held on October 22nd at 3pm to finalize changes.

Goals, Strategies, & Proposed Expenditures

Goal 1

Maintain district facilities and a highly skilled staff to deliver TK-12 curriculum aligned with the CA State Standards giving all students access to required college and career readiness

Basis for this Goal

There is a need for ongoing staff development in support of research-based teaching strategies and data analysis to ensure that all students are college and career ready. Additionally, facilities and technology will be addressed so all students have access to curriculum aligned with the California State Standards.

Expected Annual Measureable Outcomes

Metric/Indicator	Baseline	Expected Outcome
AP Course Enrollment Data	49% of our student body is currently enrolled in an AP course.	Increase the number of students enrolled in an AP course 3% to 52%.
AVID Enrollment Data	14% of our student body is currently enrolled in AVID.	Increase the number of AVID students 3% to 17%.
College and Career Report/California Dashboard	53% of our students graduated college and career ready.	Increase the percentage of our college and career ready students 7% to 60%

PLANNED STRATEGIES/ACTIVITIES

Strategy/Activity 1

Students to be Served by this Strategy/Activity

All Students

Strategy/Activity

All staff will work together to develop “One Big Thing” (Cooperative Learning) that will be implemented across the curriculum. Professional development highlighting our teachers effectively implementing this strategy will be implemented at various staff meetings during the school year.

Proposed Expenditures for this Strategy/Activity

Amount(s)	No Cost
Source(s)	No Cost
Budget Reference(s)	None

Strategy/Activity 2

Students to be Served by this Strategy/Activity

All Students

Strategy/Activity

Send English teachers to local conferences in support of their department identified teaching strategies (structured-interaction, higher level questioning, comprehension checks and wait time) as well as AP conferences in support of college readiness.

Proposed Expenditures for this Strategy/Activity

Amount(s)	\$2000
Source(s)	Site
Budget Reference(s)	Substitutes, Conference registrations, food and mileage reimbursement

Strategy/Activity 3

Students to be Served by this Strategy/Activity

All Students

Strategy/Activity

Purchase a Chromebook cart to meet the technological needs of the English Department. The cart will be used amongst the staff for daily instruction but also to allow teachers to implement interim assessments in preparation for the CAASPP assessments.

Proposed Expenditures for this Strategy/Activity

Amount(s)	\$14,000
Source(s)	PVHS Booster Club
Budget Reference(s)	No cost to the site

Strategy/Activity 4

Students to be Served by this Strategy/Activity

All Students

Strategy/Activity

In Social Science, provide training (district or conference) in data analysis and send teachers to professional development in regard to AP courses.

Proposed Expenditures for this Strategy/Activity

Amount(s)	\$2000
Source(s)	Site
Budget Reference(s)	Substitutes, Conference registrations, food and mileage reimbursement

Strategy/Activity 5

Students to be Served by this Strategy/Activity

All Students

Strategy/Activity

Math teachers will be provided district training in instructional strategies focused on Algebra I and Geometry. Representatives of the department will attend the training in the morning and collaborate with other district math teachers in the afternoon and report back to our math department

Proposed Expenditures for this Strategy/Activity

Amount(s)	No cost
Source(s)	District Office
Budget Reference(s)	No cost to the site

Strategy/Activity 6

Students to be Served by this Strategy/Activity

All Students

Strategy/Activity

Purchase a Chromebook cart to meet the technological needs of the Math Department. The cart will be used amongst the staff for daily instruction but also to allow teachers to implement interim assessments in preparation for the CAASPP assessments

Proposed Expenditures for this Strategy/Activity

Amount(s)	\$14,000
Source(s)	PVHS Booster Club
Budget Reference(s)	No cost to the site

Strategy/Activity 7

Students to be Served by this Strategy/Activity

All Students

Strategy/Activity

In an effort to develop NGSS teaching strategies, science teachers will attend 3 district trainings over the course of the year to develop and implement instructional strategies that meet the needs of all of our students.

Proposed Expenditures for this Strategy/Activity

Amount(s)	No Cost
Source(s)	District Office
Budget Reference(s)	No cost to the site

Strategy/Activity 8

Students to be Served by this Strategy/Activity

All students

Strategy/Activity

Continue to increase the number of AVID trained teachers in the expectation that there will be an increase in the number of students in AVID classes.

Proposed Expenditures for this Strategy/Activity

Amount(s)	District
Source(s)	District
Budget Reference(s)	No cost to the site

Strategy/Activity 9

Students to be Served by this Strategy/Activity

All students

Strategy/Activity

Continue the remodel of the new PVIT room so that the electrical outlets meet the needs of the technology used in the classroom. Additionally, provide work spaces that meet the needs of our various PVIT programs.

Proposed Expenditures for this Strategy/Activity

Amount(s)	Pending
Source(s)	District and PVHS Booster Club
Budget Reference(s)	No cost to the site

Strategy/Activity 10

Students to be Served by this Strategy/Activity

All students

Strategy/Activity

Site representation on the District Technology Committee to ensure that the needs of Palos Verdes High School are met in regard to district technological improvements.

Proposed Expenditures for this Strategy/Activity

Amount(s)	No Cost
Source(s)	No Cost
Budget Reference(s)	No cost to the site

Goal 2

Provide an instructional program which raises achievement for all students in all four core content areas

Basis for this Goal

There is a need for ongoing staff development in support of research-based teaching strategies and data analysis to raise achievement for all students at Palos Verdes High.

Expected Annual Measureable Outcomes

Metric/Indicator	Baseline	Expected Outcome
CAASPP Data	66% of all students met or exceeded standards in ELA. 54% of all students Met or Exceeded standards in Math.	Increase the percentage of students Meeting or Exceeding standards in ELA by 5% to 71%. Increase the percentage of students Meeting or Exceeding standards in Math 5% to 59%
AP Passage Rate	Out of 1503 AP exams taken, 76% of students taking AP exams passed with a 3 or higher.	Increase the percentage of students passing AP exams 5% to 81%.
PSAT Data	65% of our students met benchmarks in both English and Math.	Increase the percentage of students meeting benchmarks in English and Math 5% to 70%.

PLANNED STRATEGIES/ACTIVITIES

Strategy/Activity 1

Students to be Served by this Strategy/Activity

All Students

Strategy/Activity

All staff will work to together to develop “One Big Thing” (Cooperative Learning) that will be implemented across the curriculum. Professional development highlighting our teachers effectively implementing this strategy will be implemented at various staff meetings during the school year.

Proposed Expenditures for this Strategy/Activity

Amount(s)	No Cost
Source(s)	No Cost
Budget Reference(s)	No cost to the site.

Strategy/Activity 2

Students to be Served by this Strategy/Activity

All Students

Strategy/Activity

Provide outside professional development for teachers in English and Social Science that focuses on instructional strategies and data analysis.

Proposed Expenditures for this Strategy/Activity

Amount(s)	See Goal #1 (\$4000)
Source(s)	Site
Budget Reference(s)	Substitutes, Conference registrations, food and mileage reimbursement

Strategy/Activity 3

Students to be Served by this Strategy/Activity

All Students

Strategy/Activity

Provide professional development in Math and Science that focuses on instructional strategies and data analysis using district resources.

Proposed Expenditures for this Strategy/Activity

Amount(s)	See Goal #1 (District)
Source(s)	District
Budget Reference(s)	No cost to the site.

Strategy/Activity 4

Students to be Served by this Strategy/Activity

All Students

Strategy/Activity

Develop a testing committee comprised of teachers, students and parents to address CAASPP testing. The committee will explore options in testing implementation so the best possible testing environment is determined.

Proposed Expenditures for this Strategy/Activity

Amount(s)	No Cost
Source(s)	No Cost
Budget Reference(s)	No cost to the site.

Strategy/Activity 5

Students to be Served by this Strategy/Activity

All Students

Strategy/Activity

Work collaboratively with Department Leads to develop a master schedule that meets the needs of all students. Ensure there are options when students need to level down from an AP or Honors course.

Proposed Expenditures for this Strategy/Activity

Amount(s)	No Cost
Source(s)	No Cost

Amount(s)	No Cost
Budget Reference(s)	No cost to the site

Strategy/Activity 6

Students to be Served by this Strategy/Activity

All Students

Strategy/Activity

Create a Homework Grid that informs students and parents as to expectations for our AP and Honors classes. It is important to be transparent in expectations so that students and parents can make informed decisions when selecting courses.

Proposed Expenditures for this Strategy/Activity

Amount(s)	No Cost
Source(s)	No Cost
Budget Reference(s)	No cost to the site

Strategy/Activity 7

Students to be Served by this Strategy/Activity

All Students

Strategy/Activity

Teachers will give SBAC Interim Assessments in English and Math to determine student knowledge on specific sub-sections of the standards.

Proposed Expenditures for this Strategy/Activity

Amount(s)

No Cost

Source(s)

No Cost

Budget
Reference(s)

No cost to site

Strategy/Activity 8

Students to be Served by this Strategy/Activity

All Students

Strategy/Activity

Teachers will use results from the SBAC Interim Assessments to determine students that need intervention in regard to tested standards. Interventions will be held outside the school day to address areas of need for specific students.

Proposed Expenditures for this Strategy/Activity

Amount(s)

\$2000

Source(s)

Site

Budget
Reference(s)

Extra duty pay for English and Math teacher after school.

Goal 3

Provide an instructional program which raises achievement for all students who are identified as English Learners, receiving Special Education services or identified as Gifted and Talented (GATE)

Basis for this Goal

Our English Learner students and Special Education students are achieving at a lower percentage than our students as a whole. It is important to differentiate instruction and assessment to address the need of our English Language and Special Education population.

Expected Annual Measureable Outcomes

Metric/Indicator	Baseline	Expected Outcome
CAASPP scores for English Learner students.	33% of our English Learner students met or exceeded standards in ELA. 46% of our English Learner students met or exceeded standards in Math.	Increase the number of English Learner students meeting or exceeding standards in ELA by 5% to 38%. Increase the number of English Learner students meeting or exceeding standards in Math by 5% to 51%.
CAASPP scores for Special Education students.	39% of our Special Education students met or exceeded standards in ELA 20% of our Special Education students met or exceeded standards in Math.	Increase the number of Special Education students Meeting or Exceeding standards in ELA by 5% to 44%. Increase the number of Special Education students meeting or exceeding standards in Math by 5% to 25%.
ELPAC scores.	51% of our EL student tested at Well Developed, 20% tested at Moderately Developed, 14% tested at Somewhat Developed and 14% tested at Minimally Developed.	Increase the percentage of each level except for Minimally Developed by 5%.

PLANNED STRATEGIES/ACTIVITIES

Strategy/Activity 1

Students to be Served by this Strategy/Activity

English Learner and Special Education students

Strategy/Activity

All staff will work together to develop “One Big Thing” (Cooperative Learning) that will be implemented across the curriculum. Professional development highlighting our teachers effectively implementing this strategy will be implemented at various staff meetings during the school year. We will look at ways to incorporate our “One Big Thing” into our English Learner and Special Education classrooms.

Proposed Expenditures for this Strategy/Activity

Amount(s)	No Cost
Source(s)	No Cost
Budget Reference(s)	No cost to the site.

Strategy/Activity 2

Students to be Served by this Strategy/Activity

English Learner students

Strategy/Activity

Provide 20 hours of release time for EL Staff and/or Coordinator to investigate data so that areas of weakness can be identified and addressed.

Proposed Expenditures for this Strategy/Activity

Amount(s)	\$200
Source(s)	Site
Budget Reference(s)	Substitutes

Strategy/Activity 3

Students to be Served by this Strategy/Activity

English Learner students

Strategy/Activity

Provide professional development for teachers (either through district or outside sources) regarding differentiating instruction to meet the needs of their English Learner students.

Proposed Expenditures for this Strategy/Activity

Amount(s)	No Cost / \$1000
Source(s)	No Cost/ Site
Budget Reference(s)	Substitutes, conference registration, food and mileage reimbursement

Strategy/Activity 4

Students to be Served by this Strategy/Activity

Special Education students

Strategy/Activity

Provide 20 hours of release time for Special Education Lead to investigate data to determine areas of weakness and strategies for addressing them.

Proposed Expenditures for this Strategy/Activity

Amount(s)	\$900
Source(s)	Site

Amount(s)	\$900
Budget Reference(s)	Substitute

Strategy/Activity 5

Students to be Served by this Strategy/Activity

Special Education students

Strategy/Activity

Provide professional development for teachers (either through district or outside sources) regarding differentiating instruction to meet the needs of their Special Education students.

Proposed Expenditures for this Strategy/Activity

Amount(s)	No Cost/\$1000
Source(s)	No Cost/Site
Budget Reference(s)	Substitutes, conference registration, food and mileage reimbursement

Strategy/Activity 6

Students to be Served by this Strategy/Activity

Special Education students

Strategy/Activity

Investigate Guided Study classrooms in other districts with the goal of creating a consistent curriculum for our classrooms. Also, provide 20 hours of release time for teachers to develop curriculum for our classes.

Proposed Expenditures for this Strategy/Activity

Amount(s)	\$900
Source(s)	Site
Budget Reference(s)	Substitutes

Goal 4

Provide a school environment that fosters physical and emotional security, encourages community involvement, and focuses the school climate on creating opportunities for student engagement.

Basis for this Goal

It is important to address the whole child when educating our students. Students report high levels of stress and moderate levels of sadness and hopelessness. We are addressing each of these concerns through a variety of programs.

Expected Annual Measureable Outcomes

Metric/Indicator	Baseline	Expected Outcome
CA Healthy Kids Survey.	24% of our 9 th grade students and 35% of our 11 th grade students reported chronic sadness or hopeless feelings in the last 12 months.	Reduce the number of students reporting sadness or hopeless feelings and provide opportunities for students to talk with counselors and student support specialists on campus.
Challenge Success Survey Results.	Students report a high degree of stress with 87% reporting a stress related health symptom in the last month.	Reduce the number of students reporting a high degree of stress and educate students about ways to lower their stress.
Chronic Absenteeism Rate.	6.2%	Lower Chronic Absenteeism rate to 5%
Suspension Rate	2%	Lower suspension rate for all subgroups.

PLANNED STRATEGIES/ACTIVITIES

Strategy/Activity 1

Students to be Served by this Strategy/Activity

All Students

Strategy/Activity

Selected teachers will attend the Challenge Success conference and work with others that had previously attended to develop a plan for implementation at Palos Verdes High School.

Proposed Expenditures for this Strategy/Activity

Amount(s)	\$13,000
Source(s)	Supplemental Budget
Budget Reference(s)	Substitutes, conference registration, food and airfare reimbursement

Strategy/Activity 2

Students to be Served by this Strategy/Activity

All Students

Strategy/Activity

Support an additional Student Support Specialist that will work to meet our student wellness needs. Students will be referred to our two Student Support Specialists when reporting high levels of stress or anxiety.

Proposed Expenditures for this Strategy/Activity

Amount(s)	\$60,000
Source(s)	Supplemental
Budget Reference(s)	Salary

Strategy/Activity 3

Students to be Served by this Strategy/Activity

All Students

Strategy/Activity

Provide professional development for staff regarding Culturally Responsive Teaching (CRT) to foster a positive and supportive learning environment. Additionally, bring in a guest speaker on one of the professional development days to address CRT.

Proposed Expenditures for this Strategy/Activity

Amount(s)	\$2,500
Source(s)	Site

Amount(s)	\$2,500
Budget Reference(s)	Paid hours to create CRT presentations.

Strategy/Activity 4

Students to be Served by this Strategy/Activity

All Students

Strategy/Activity

Implementation of a second year Mindfulness class to increase the amount of students exposed to the curriculum.

Proposed Expenditures for this Strategy/Activity

Amount(s)	No Cost
Source(s)	Grant
Budget Reference(s)	No cost to the site.

Strategy/Activity 5

Students to be Served by this Strategy/Activity

All Students

Strategy/Activity

Increase the amount of Link Crew interaction with freshmen on campus. Implement additional activities as well as tutoring and grade check-ins to increase student connection.

Proposed Expenditures for this Strategy/Activity

Amount(s)	\$1,000
Source(s)	Site
Budget Reference(s)	Food and supplies

Strategy/Activity 6

Students to be Served by this Strategy/Activity

All Students

Strategy/Activity

A Discipline Committee comprised of teachers, students and parents will be developed to address any campus issues including truancy, tardiness and dress code.

Proposed Expenditures for this Strategy/Activity

Amount(s)	No Cost
Source(s)	No Cost
Budget Reference(s)	No cost to the site.

Strategy/Activity 6

Students to be Served by this Strategy/Activity

All Students

Strategy/Activity

Sophomore counseling for students through the guidance office

Proposed Expenditures for this Strategy/Activity

Amount(s)	\$4,000
Source(s)	Supplemental
Budget Reference(s)	Cost of extra duty for Guidance Counselor.

Annual Review and Update

SPSA Year Reviewed: 2017-18

Goal 1

Maintain district facilities and a highly skilled staff to deliver TK-12 curriculum aligned with the CA State Standards giving all students access to required college and career readiness.

ANNUAL MEASUREABLE OUTCOMES

Metric/Indicator	Expected Outcomes	Actual Outcomes
AP Course Enrollment Data.	AP Course enrollment will increase 2% from the baseline measure of 37.6%.	AP Course enrollment has increased 12.4% to 49%.
AVID Enrollment Data.	AVID Enrollment will increase 2% from the baseline measure of 17%.	AVID enrollment fell 3% to 14%.
Technology Inventory.	All classrooms will have projectors. Previously, some classes did not.	All classrooms have projectors.

STRATEGIES/ACTIVITIES

Strategy/Activity 1

Planned Strategies/Activities	Actual Strategies/Activities	Proposed Expenditures	Estimated Actual Expenditures
Improve the desktops and printers for faculty.	Collaborate with District Tech to identify faculty who need to update desktops/printers.	\$6,000	District

Strategy/Activity 2

Planned Strategies/Activities	Actual Strategies/Activities	Proposed Expenditures	Estimated Actual Expenditures
Increase the number of Chromebook carts available.	Create greater access to Chromebooks available to classes by purchasing another cart of 36.	\$14,000	None. Possibly purchased by ASB

Strategy/Activity 3

Planned Strategies/Activities	Actual Strategies/Activities	Proposed Expenditures	Estimated Actual Expenditures
PVIT Remodel	To meet the need of a growing PVIT program the following will be done: Installation of 2 portable classrooms (1 will be a computer lab and 1 workroom), remodel of the PVIT facility and destruction of the PVIT shed.	District Funds	

Strategy/Activity 4

Planned Strategies/Activities	Actual Strategies/Activities	Proposed Expenditures	Estimated Actual Expenditures
Increase the access for faculty to attend the National AP Conference.	To collaborate with AP teachers nationwide and be updated on AP instructional practices.	\$10,000	\$7,500

Strategy/Activity 5

Planned Strategies/Activities	Actual Strategies/Activities	Proposed Expenditures	Estimated Actual Expenditures
Develop assessment data (from classroom, formative, summative, state and national exams), and examine the data through more analysis to further drive academic improvement for all students.	Monitor within Department Lead and SSC meetings to start piloting some data assessment via Aeries Analytics.	None	None

Strategy/Activity 6

Planned Strategies/Activities	Actual Strategies/Activities	Proposed Expenditures	Estimated Actual Expenditures
Further develop a PVHS Leadership (SSC) group of all PVHS stakeholders to provide leadership and guidance in decision making.	Measure the effectiveness by the goals attained through the SPSA.	None	None

Strategy/Activity 7

Planned Strategies/Activities	Actual Strategies/Activities	Proposed Expenditures	Estimated Actual Expenditures
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<p>Engage faculty and staff in instructional technology to utilize data assessment through Aeries Analytics to assess and monitor student progress.</p>	<p>Agendas and minutes that show all stakeholders are represented and provide input.</p> <p>Stakeholder surveys indicating that respondents are kept informed of current school information depicted in the school profile.</p> <p>Faculty will be able to train each other in the use of new technologies and web resources.</p> <p>Use data to assess student improvement.</p> <p>Further develop programming.</p>	<p>None</p>	<p>None</p>
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Strategy/Activity 8

Planned Strategies/Activities	Actual Strategies/Activities	Proposed Expenditures	Estimated Actual Expenditures
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<p>Increase support and enrichment services for special needs and services, and coordinate instruction and accommodations between departments.</p>	<p>Use data to assess student improvement.</p> <p>Further develop programming.</p>	<p>None</p>	<p>None</p>
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Strategy/Activity 9

Planned Strategies/Activities	Actual Strategies/Activities	Proposed Expenditures	Estimated Actual Expenditures
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Increase the percentage of specific subgroups enrolled in the AVID program.	Assess the numbers of students being enrolled into AVID.	None	None
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ANALYSIS

Describe the overall implementation of the strategies/activities to achieve the articulated goal.

Goal #1 addresses the maintenance of district facilities while ensuring a highly skilled staff so that all students receive the curriculum aligned with the California State Standards. Additionally, that curriculum will provide all students access to college and career readiness. Facilities data is positive in regard to on-campus technology with teachers receiving technology that is necessary for curriculum implementation. Data regarding college and career is mixed with some programs showing big increases while others are in decline. Overall implementation of strategies has led to positive impacts on the articulated goal.

Describe the overall effectiveness of the strategies/activities to achieve the articulated goal as measured by the school.

In determining implementation, several metrics were analyzed. In regard to college readiness, AP course enrollment data and AVID enrollment data were collected. In regard to facilities, technology data on classroom projectors was collected to determine if classrooms had the tools to meet the needs of all students.

Palos Verdes High School was successful at increasing the number of students enrolled in AP courses. Data shows that enrollment went up 12.4% moving from 37.6% to 49%. Increased enrollment equals better access to the rigors of AP classes. Several strategies were applied in order to achieve this goal. First, money was set aside for

teachers to attend the national AP conference which included teaching strategies as well as plans for improving access.

The AVID program is designed to increase access to college for students that would be first generation college attendees. Our school-site goal was to increase AVID enrollment 2% from the baseline measurement of 17% and therefore increase access to college for all of our students. Unfortunately, our AVID enrollment fell 3% to 14%. Sending more teachers to AVID training will create more option with the master schedule for enrollment growth.

The technology goal involved ensuring that teachers had access to necessary technology to meet the needs of all their students. At the basic level, teachers need projectors to display information for students to see. In previous years, all teachers did not have access to a projector in their class. This year all teachers have a projector in their classroom. Other technology items were also addressed such as updated desktops and printers, an increase in the number of on-campus Chromebook carts and a remodel of our PVIT structures including 2 new classroom.

Additional strategies designed to increase access were an increased focus on collecting data (formative, summative, state and national exams) as well as assessing it using the Aeries Analytics program. This would also include using that data to increase support and enrichment services and of our special needs students.

Overall, our strategies were effective in maintenance of facilities and increasing access to college readiness. Our use of data is in its infancy stages but teachers understand the importance of looking at data with the goal of improving access and instruction.

Explain any material differences between the Proposed Expenditures and Estimated Actual Expenditures.

There were no material differences in expenditures. Any monetary differences were fairly small and some differences were changes in funding sources.

Describe any changes that will be made to this goal, the annual outcomes, metrics, or strategies/activities to achieve this goal as a result of this analysis. Identify where those changes can be found in the SPSA.

There are no major changes to the goal.

The annual outcomes have been changed to reflect data from the previous year. AP course enrollment improved from 37.6% to 49% so the new expected outcome is a growth of 5%. In regard to AVID Enrollment, we saw a 3% decrease in enrollment to 14%. The new expected outcome is 17%.

One metric has been added in regard to college and career readiness. We will measure the number of students that graduate college and career ready according to the College and Career Report within the California Dashboard. According to the Dashboard, 53% of our students graduated college and career ready and our goal is to increase that number 7% to 60%.

There have been changes made to strategies listed in the SPSA. New strategies include identifying our “One Big Thing” (Instructional Strategy) and implementing it across the curriculum. Other changes are professional development for Science and AVID teachers and site representation on the District Technology Committee. These changes from found in Goal #1 section of this year’s SPSA.

Goal 2

Provide an instructional program which raises achievement for all students in all four core content areas.

ANNUAL MEASURABLE OUTCOMES

Metric/Indicator	Expected Outcomes	Actual Outcomes
CAASPP ELA & Math Data.	ELA scores will increase 10% to 83% and Math scores will increase 10% to 76%.	ELA scores fell to 66% while Math scores fell to 54%.

STRATEGIES/ACTIVITIES

Strategy/Activity 1

Planned Strategies/Activities	Actual Strategies/Activities	Proposed Expenditures	Estimated Actual Expenditures
Increase access for teachers to attend Professional Development Conferences.	Teachers will find and be self-motivated to attend PD with the support of Leads and Admin.	\$5000	\$5000

Strategy/Activity 2

Planned Strategies/Activities	Actual Strategies/Activities	Proposed Expenditures	Estimated Actual Expenditures
Implement AVID teacher strategies school wide.	Implement Capstone AP course.	District	District

Strategy/Activity 3

Planned Strategies/Activities	Actual Strategies/Activities	Proposed Expenditures	Estimated Actual Expenditures
Increase the number of students enrolling in upper level math,	Teachers will engage in site/district professional development to understand and	None	

Planned Strategies/Activities	Actual Strategies/Activities	Proposed Expenditures	Estimated Actual Expenditures
science, English, and social studies courses.	implement PVPUSD curricular pathways, including matriculation from middle to high school. Develop instructional strategies to increase student engagement.		

Strategy/Activity 4

Planned Strategies/Activities	Actual Strategies/Activities	Proposed Expenditures	Estimated Actual Expenditures
Develop intervention programs that target students struggling in math/Spanish to limit level changes.	Faculty can develop this program within department meetings. Counselors will use the DFU list for students not excelling to develop academic intervention plans.	No Cost	

Strategy/Activity 5

Planned Strategies/Activities	Actual Strategies/Activities	Proposed Expenditures	Estimated Actual Expenditures
Continue implementation of NGSS within science classes.	Science teachers will attend site/district/conference professional development to develop implementation strategies.	District	

Strategy/Activity 6

Planned Strategies/Activities	Actual Strategies/Activities	Proposed Expenditures	Estimated Actual Expenditures
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The Science department will continue to implement and modify the standard lab report rubric to assess student work.

Science department meetings will be focused on implementation and modification of the rubric.

Strategy/Activity 7

Planned Strategies/Activities	Actual Strategies/Activities	Proposed Expenditures	Estimated Actual Expenditures
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Provide highly engaging staff development in relation to curricular shifts.

Curriculum aligned with common core and NGSS standards, stakeholder evaluations indicate successful staff development has been provided, improvement in academic performance by all subgroups (grades, test scores), classroom observations.

Strategy/Activity 8

Planned Strategies/Activities	Actual Strategies/Activities	Proposed Expenditures	Estimated Actual Expenditures
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Allow faculty to have on - going collaboration within and among departments, as well as with intermediate school, to discuss best practices and to transition among levels.

Curriculum aligned with common core and NGSS standards, stakeholder evaluations indicate successful staff development has been provided, improvement in academic performance by all subgroups (grades, test

No cost

Planned Strategies/Activities	Actual Strategies/Activities	Proposed Expenditures	Estimated Actual Expenditures
	scores), classroom observations.		

Strategy/Activity 9

Planned Strategies/Activities	Actual Strategies/Activities	Proposed Expenditures	Estimated Actual Expenditures
Provide teachers opportunities to attend AP Conferences to remain on the forefront of curriculum and instruction to increase the number of students scoring above a 3 on Advancement Placement exams.	Curriculum aligned with common core and NGSS standards, stakeholder evaluations indicate successful staff development has been provided, improvement in academic performance by all subgroups (grades, test scores), classroom observations.	\$1000 (PD)	\$1000

Strategy/Activity 10

Planned Strategies/Activities	Actual Strategies/Activities	Proposed Expenditures	Estimated Actual Expenditures
Increase writing across the curriculum.	Create teacher collaboration groups to promote this practice.		

ANALYSIS

Describe the overall implementation of the strategies/activities to achieve the articulated goal.

Goal #2 focuses on providing an instructional program that raises achievement for all students all four core content areas (English, Math, Science and Social Science). Data shows there was a decline in the number of students meeting or exceeding standards in ELA and Math in the 2017-2018 year. While some strategies were implemented, they did not have a positive effect on student outcomes.

Describe the overall effectiveness of the strategies/activities to achieve the articulated goal as measured by the school.

The strategies implemented in the previous year were not effective in achieving the school-wide goal on CAASPP testing. The percentage of students meeting or exceeding standards in ELA was expected to increase 10% from 73% to 83%. Unfortunately, those scores fell 8% to 66%. The percentage of students meeting or exceeding standards in Math was expected to increase 10% to 76% but instead it dropped 12% to 54%. Since our overall percentages went down in both ELA and Math, it is difficult to determine which if any strategies were truly effective.

Explain any material differences between the Proposed Expenditures and Estimated Actual Expenditures.

There were no material differences between proposed expenditures and estimated actual expenditures.

Describe any changes that will be made to this goal, the annual outcomes, metrics, or strategies/activities to achieve this goal as a result of this analysis. Identify where those changes can be found in the SPSA.

No changes were made to the overall goal.

Changes were made to the annual measurable outcomes in regard to the metric/indicator and expected outcome. CAASPP data remained as a metric/indicator with AP passage rate and PSAT data added. Since we saw declines in our passage rates, the expected outcome for our CAASPP ELA data has changed to an increase of 5% to 71%. Our expected outcomes for Math has changed to an increase of 5% to 81%. Two new metrics/indicators were added to give us additional data with one being AP passage rate. Since our AP enrollment numbers are increasing, it is important to ensure our passage rates are increasing as well. Last year, we saw a 6% increase and this year the goal is to increase another 5% to 81%. PSAT is our final added metric/indicator. In the previous year, data shows that 65% of our student met benchmarks in both ELA and Math. The expected outcome is a 5% increase to 70%.

There are several changes to strategies listed in last year's SPSA. As mentioned in the previous section, all staff will work together to implement "One Big Thing" (Cooperative Learning) across the curriculum. Professional development will be provided that focuses on instructional strategies and data analysis. English and Social Science will be

attending outside professional development while Math and Science will receive professional development provided by the district. Other strategies include collaborative efforts in developing a testing committee and master schedule so that the needs of all students are met. The testing committee will be comprised of teachers, students and parents to address testing implementation in regard to CAASPP. The master schedule committee will focus on ensuring there are options for all students when they need to level down or change classes. Finally, another new strategy will be the creation of a Homework Grid that will ensure our students and parents are informed about course expectations. The added changes will replace many of the previous year's strategies. All of these changes can be found in the Goal #2 section of this year's SPSA.

Goal 3

Provide an instructional program which raises achievement for all students who are identified as English Learners, receiving Special Education services or identified as Gifted and Talented (GATE).

ANNUAL MEASUREABLE OUTCOMES

Metric/Indicator	Expected Outcomes	Actual Outcomes
EL CAASPP Data.	Increase Standards Met and Above rates by 10% from 25% to 35% in ELA. In Math, increase Standards Met and Above by 10% from 17% to 27%.	EL students meeting Standards and Above in ELA rose 50% to 75% with only 4 students being tested. EL students Meeting Standards and Above in Math increased 50% to 60% with only 5 students being tested.
SPED CAASPP Data.	Increase Standards Met and Above rates by 10% from 36% 46% in ELA. In Math, increase Standards Met and Above by 10% from 6% to 16%.	SPED students meeting Standards and Above in ELA fell 19% to 17%. SPED students Meeting Standards and Above rose 9% to 15%.

STRATEGIES/ACTIVITIES

Strategy/Activity 1

Planned Strategies/Activities	Actual Strategies/Activities	Proposed Expenditures	Estimated Actual Expenditures
Increase the percentage of AVID students in AP classes.	Targeted guidance by counselors and AVID teachers to further educate students on course offerings.	No Cost	

Strategy/Activity 2

Planned Strategies/Activities	Actual Strategies/Activities	Proposed Expenditures	Estimated Actual Expenditures
Refine the process of writing IEP transition plans for students in special education to address their individual needs.	<p>Coordinate with community resources (SELPA) to train SPED teachers on writing appropriate transition plans.</p> <p>Work as a department to standardize the development of transition plans.</p> <p>Increase the type and amount of opportunities for all students in SPED to participate in all aspects of the campus.</p>	No Cost	

Strategy/Activity 3

Planned Strategies/Activities	Actual Strategies/Activities	Proposed Expenditures	Estimated Actual Expenditures
<p>Increase strategies utilized by GE teachers to support ELD students in their curriculum.</p> <p>Incorporate EL strategies to all content courses where EL students are enrolled.</p>		Sub Pay/ Conference Registration	District

Strategy/Activity 4

Planned Strategies/Activities	Actual Strategies/Activities	Proposed Expenditures	Estimated Actual Expenditures
Increase students in SDC special education involvement campus wide.	Increase students in SDC involvement across campus participating in all		

Planned Strategies/Activities	Actual Strategies/Activities	Proposed Expenditures	Estimated Actual Expenditures
	school events and activities.		

Strategy/Activity 5

Planned Strategies/Activities	Actual Strategies/Activities	Proposed Expenditures	Estimated Actual Expenditures
Analyze Special Education and ELD curricular needs.	Student access to curriculum, analyzing grades and test scores.	No Cost	

Strategy/Activity 6

Planned Strategies/Activities	Actual Strategies/Activities	Proposed Expenditures	Estimated Actual Expenditures
Develop consistent curriculum for Guided Study Classes.	Create PD Time to create this content.	\$1000	No actual expenditures.

ANALYSIS

Describe the overall implementation of the strategies/activities to achieve the articulated goal.

Goal #3 focuses on providing an instructional program that raises achievement for all students identified as English Learners or students receiving Special Education services. Data shows that overall implementation of the strategies was effective in regard to listed sub-groups.

Describe the overall effectiveness of the strategies/activities to achieve the articulated goal as measured by the school.

The strategies implemented to achieve goals in regard to CAASPP were effective in regard to achievement for English Learners and Special Education students.

English Learners saw a 50% increase to 75% in students Meeting Standards and Above in ELA with only four students being tested. In Math, 60% of English Learners Met or Exceeded standards increasing 50% from the previous year. Only five students were tested in Math.

Special Education students saw a minor drop in English but an increase in Math. Students Meeting or Above in ELA fell 2% from 19% to 17% while Math students increased 6% to 15%.

The measurement to determine if English Learners are proficient changed last year from CELDT to ELPACC. Because of the change, there was no way to compare data from last year to this year.

Since the measurements showed improvements in most of the CAASPP areas, it can be determined that the previous year's strategies/activities were effective.

Explain any material differences between the Proposed Expenditures and Estimated Actual Expenditures.

There were no material differences between the proposed expenditures and estimated actual expenditures.

Describe any changes that will be made to this goal, the annual outcomes, metrics, or strategies/activities to achieve this goal as a result of this analysis. Identify where those changes can be found in the SPSA.

No changes will be made to the overall district goal

One change will be made to the Annual Measurable Outcomes. Since CELDT has been eliminated, ELPACC will added as an additional measurement for our English Learner students. Based on data, some changes will be made to the expected outcomes for English Learners and Special Education students in regard to CAASPP achievement.

English Learners: Increase the percentage of students meeting or exceeding standards in ELA by 5% to 38%. Increase the percentage of students meeting or exceeding standards 5% to 51%.

Special Education Students: Increase the percentage of students meeting or exceeding standards in ELA by 5% to 44%. Increase the percentage of students meeting or exceeding standards in Math by 5% to 25%.

Several strategies will be implemented in support of English Learners and Special Education students. Release time will be provided for both the EL Coordinator/teacher and Special Education Lead to analyze data so that areas of need can be determined for our students. Once those areas are determined, professional development focused on differentiating instruction will be provided to teachers so they can meet the needs of our English Learner and Special Education students. Finally, guided study curriculums will be investigated with the intent of developing one that meets our needs. These strategies will replace many from last year's SPSA. All changes can be found in this year's SPSA.

Goal 4

Provide a school environment which fosters physical and emotional security, encourages community involvement, and focuses the school climate on creating opportunities for student engagement.

ANNUAL MEASUREABLE OUTCOMES

Metric/Indicator	Expected Outcomes	Actual Outcomes
BTC Survey	46% students said they feel disconnected with the campus.	
Challenge Success Survey	Pending	Pending

STRATEGIES/ACTIVITIES

Strategy/Activity 1

Planned Strategies/Activities	Actual Strategies/Activities	Proposed Expenditures	Estimated Actual Expenditures
Use results from Healthy Kids survey to reduce the percentage of students reporting use of controlled substances, including alcohol and drugs.	Make available drug and alcohol education, including increasing counseling services to students, parent education and guest speakers.	No Cost	No Cost

Strategy/Activity 2

Planned Strategies/Activities	Actual Strategies/Activities	Proposed Expenditures	Estimated Actual Expenditures
Reduce truancy rates. Develop a school wide attendance review team to gather and review data. for students		PTSA	PTSA

Planned Strategies/Activities	Actual Strategies/Activities	Proposed Expenditures	Estimated Actual Expenditures
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reaching a targeted truancy rate.
Targeted security plan to address students staying on campus during school hours.

Strategy/Activity 3

Planned Strategies/Activities	Actual Strategies/Activities	Proposed Expenditures	Estimated Actual Expenditures
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Continued promotion of BTC/ASB programs.

Foster positive school leadership and climate by hosting Awareness weeks, Challenge Day, Remember the Tritons Walk.

Strategy/Activity 4

Planned Strategies/Activities	Actual Strategies/Activities	Proposed Expenditures	Estimated Actual Expenditures
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Offer college visits on campus to the entire student body from a variety of public, private and international universities.

College Fair

No Cost

No Cost

Strategy/Activity 5

Planned Strategies/Activities	Actual Strategies/Activities	Proposed Expenditures	Estimated Actual Expenditures
Continue implementation of live streaming of Live from 205 campus -wide. All classrooms will be able to watch Live from 205 using classroom projector. Provide live stream to the community.	Projectors/Technology in the Classroom.	PD Funds	

Strategy/Activity 6

Planned Strategies/Activities	Actual Strategies/Activities	Proposed Expenditures	Estimated Actual Expenditures
Provide PD for faculty including Challenge Success and CRT.	Fostering a positive and supportive learning environment.	\$15,000	\$18,000

Strategy/Activity 7

Planned Strategies/Activities	Actual Strategies/Activities	Proposed Expenditures	Estimated Actual Expenditures
Continue to support successful 9th grade transition to High School.	Continue to refine the 9th grade transition smoothly and positively with fall orientation and upperclassmen partnerships, including Link Crew and Coronation Day.	No Cost	

Strategy/Activity 8

Planned Strategies/Activities	Actual Strategies/Activities	Proposed Expenditures	Estimated Actual Expenditures
Continue implementation of peer mentor program.	Refine implementation of peer mentor program.	PTSA	

Strategy/Activity 9

Planned Strategies/Activities	Actual Strategies/Activities	Proposed Expenditures	Estimated Actual Expenditures
Begin implementation of Mindfulness courses.	Successfully pilot program for further implementation	Grant	

Strategy/Activity 10

Planned Strategies/Activities	Actual Strategies/Activities	Proposed Expenditures	Estimated Actual Expenditures
Continue and expand upon programs that seek to improve the overall school culture such as: Challenge Day, Be the Change Leadership class, Link Crew, Coronation Day.	Increase in 9th grade enrollment. Surveys Focus group discussions.	PTSA and PVHS Booster Club	

Strategy/Activity 11

Planned Strategies/Activities	Actual Strategies/Activities	Proposed Expenditures	Estimated Actual Expenditures
Continue development of student outreach service program that provides emotional support for students related to substance abuse, peer relations, grief, and pressures of high school.	Decrease discipline issues involving substance abuse. Improvement in truancies. Improvement in student attendance retention. Decrease special education assessments for emotional disturbance and subsequent residential placement.	Grant	

Strategy/Activity 12

Planned Strategies/Activities	Actual Strategies/Activities	Proposed Expenditures	Estimated Actual Expenditures
Improve communication between all stakeholders in the school including, but not limited to: school website, daily bulletin, principal updates, publicizing school events and activities via social media.	Successfully pilot program for further implementation.		

Strategy/Activity 13

Planned Strategies/Activities	Actual Strategies/Activities	Proposed Expenditures	Estimated Actual Expenditures
Create positive reinforcement program that recognizes student and faculty achievements.	Class Presentations		

Strategy/Activity 14

Planned Strategies/Activities	Actual Strategies/Activities	Proposed Expenditures	Estimated Actual Expenditures
Increase student awareness of digital citizenship and safely navigating social media.			

Strategy/Activity 15

Planned Strategies/Activities	Actual Strategies/Activities	Proposed Expenditures	Estimated Actual Expenditures
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Use of Principal's Advisory Committee, Be the Change, ASB to gain feedback of progress and adjust accordingly.			
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Strategy/Activity 16

Planned Strategies/Activities	Actual Strategies/Activities	Proposed Expenditures	Estimated Actual Expenditures
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Reduce the truancy rate.			
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Feedback from stakeholders to measure progress and adjust accordingly.			
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Strategy/Activity 17

Planned Strategies/Activities	Actual Strategies/Activities	Proposed Expenditures	Estimated Actual Expenditures
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Foster a culture of consistency in the application of school policies.			
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Programs that meet students' needs. Utilize LCAP, WASC, HKS, Challenge Success Surveys.			
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\$5000 Supplemental \$4000 AVID			
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Strategy/Activity 18

Planned Strategies/Activities	Actual Strategies/Activities	Proposed Expenditures	Estimated Actual Expenditures
Implement Wellness Center Programs schoolwide.	Implement Wellness Center Programs schoolwide.		

Strategy/Activity 19

Planned Strategies/Activities	Actual Strategies/Activities	Proposed Expenditures	Estimated Actual Expenditures
Implement Challenge Success program.	Improve staff connection to each other and the campus.	\$13,000	\$15,000

Strategy/Activity 20

Planned Strategies/Activities	Actual Strategies/Activities	Proposed Expenditures	Estimated Actual Expenditures
Train teachers in CRT.	Professional Development		

Strategy/Activity 21

Planned Strategies/Activities	Actual Strategies/Activities	Proposed Expenditures	Estimated Actual Expenditures
Increase teacher awareness to promote student connectedness.			

ANALYSIS

Describe the overall implementation of the strategies/activities to achieve the articulated goal.

Goal #4 spotlights providing a school environment that fosters physical and emotional security, encourages community involvement, and focuses the school climate on creating opportunities for student engagement. It is important to address the whole child when educating our students. When looking at data in regard to this goal, it does not show that we have been effective reducing stress and sadness in our students.

Describe the overall effectiveness of the strategies/activities to achieve the articulated goal as measured by the school.

The primary measure used to determine student engagement on campus in the previous year was the BTC survey. Data from this survey states that 46% of our students feel disconnected from the campus. An additional measure was the Challenge Success survey but data was not available when last year's SPSA was written. There was not enough data to determine if last year's strategies were effective.

Explain any material differences between the Proposed Expenditures and Estimated Actual Expenditures.

There are no material differences between proposed expenditures and estimated actual expenditures.

Describe any changes that will be made to this goal, the annual outcomes, metrics, or strategies/activities to achieve this goal as a result of this analysis. Identify where those changes can be found in the SPSA.

No changes were made to the district goal.

Changes were made to the Expected Annual Measurable Outcomes in the areas of metrics/indicators and expected outcomes. The following metrics/indicators will be used to examine student wellness:

CA Healthy Kids Survey: 24% of our 9th grade students and 35% of our 11th grade students reported chronic sadness or hopeless feelings in the last 12 months.

Challenge Success: Students report a high degree of stress with 87% reporting a stress related health symptom in the last month.

Chronic Absenteeism Rate: 6.2%.

The expected outcome in all of the previously mentioned metrics/indicators is a reduction in the numbers of students reporting sadness or high amounts of stress.

As a result of these new indicators, several new strategies will be implemented.

Teachers that attended the Challenge Success training will develop and implement the program at Palos Verdes High.

Support an additional Student Support Specialist to help our students with their wellness needs.

Provide professional development for staff regarding Culturally Relevant Teaching (CRT).

Implementation of 2nd year Mindfulness course.

Increase the amount of Link Crew interaction with freshman on campus. Implement additional activities such as tutoring and grade check-ins.

Create a discipline committee to address campus discipline issues.

All of these strategies are designed to reduce stress and increase engagement on campus. These changes can all be found in Section #4 of this year's SPSA.