

CASE STUDY BRIEF

Since 2013, the Partnership for 21st Century Learning (P21) has annually designated 21st Century Learning Exemplars based upon exceptional implementation of the <u>Framework for 21st Century Learning</u>.

Each year, P21 has highlighted a cohort of early learning centers, K–12 schools, school districts, and beyond school programs in the U.S. as 21st Century Learning Exemplars. Now that P21 is a network of Battelle for Kids, we are leading together in celebrating the current year of 21st Century Learning Exemplars.

As part of celebrating these awardees, Battelle for Kids and its P21 network provide ways for their stories and impactful practices to be shared with others. This case study brief and those for the other awardees provide powerful insights to guide other school districts, schools, and programs so that every child can experience the best of 21st century learning experiences.



Valley View High School Moreno Valley, CA

By fostering an engaged, supportive learning environment, Valley View High School provides an extensive lineup of offerings to ensure that every student has a successful pathway forward to pursue their interests and individual strengths.

Grades Served: 9–12 Enrollment: 2,426 Students Founded in 1992 <u>Website</u>

- Moreno Valley Unified School District was the recipient of three Riverside County Office of Education Models of Excellence Awards; all three of the award-winning programs are in place at Valley View High School.
- A student team received the silver medal in the Senior Group Performance Category at the National History Day Competition in 2018.

Valley View High School Moreno Valley, CA

Student-Centered Programming

With every curriculum and programming decision, Valley View High School has kept their students' needs front and center. A recent recipient of three Models of Excellence awards through the Riverside County Office of Education, Valley View's Building Assets, Reducing Risks (BARR), Cyberspace and Security, and Positive Behavior Interventions and Supports (PBIS) programs were all recognized for their role in improving student academic achievement.

BARR enhances the grade 9 student experience through a cohort teacher model. It focuses on social-emotional learning and increased academic success through regular developmental monitoring and targeted intervention by a team of specialists and teachers in core cohort subject areas of English, mathematics, and science.

Before the school year even begins, incoming freshmen attend SOAR academy to acclimate them to the school environment and familiarize them with their academic home for the next few years. With impressive increases in GPA, a double-digit gain in core passage rate, and a reduction in the number of students with an F in a course, the number of BARR cohorts has increased. Valley View continues to see longitudinal improvements with alumni of the program.

The Cyberspace/Cybersecurity program offers a strategic partnership between the high school and higher education and industry groups. With a 100% graduation rate for participants, students are well-prepared to enter a two or four-year institution ahead of the curve. In some instances, students receive an advanced certification while at Valley View that enables a quick entry into the workforce with a secure pathway to a career in cyber security.

With the district-wide PBIS program, positive intentions are set and modeled to create a positive school culture and reduce the number of behavior-related incidents and suspensions. At Valley View, students and staff "soar with excellence, lead with dignity, and pursue with a purpose."

College and Career Readiness

A robust number of area college partnerships, a plethora of career academy and technical programming options, and countless after-school clubs and enrichment activities are available to Valley View students. Truly, there is something for everyone.





As evidenced by the breadth of diverse pathways, Valley View is committed to accommodating and supporting diverse learning styles and providing early exploratory options that enable a smoother transition to college and career. Through a partnership with Moreno Valley City College, the Upward Bound Talent Search program identifies students from disadvantaged backgrounds with the potential to succeed in higher education. They are provided hands-on experiences on college campuses in addition to enhanced guidance on navigating the University of California System.

In line with the school ethos, students with disabilities have the opportunity for job skill and workforce participation through the Workability program in grades 11 and 12. In this program, students take interest inventories, receive advocacy training, and engage with career and community speakers in addition to the placement in a community business affiliate where they earn a minimum of 60 hours of credit.

STEAM

With an intensive focus on STEAM education, Valley View's University of California partnerships are on full display. Advanced Placement chemistry teachers partner with UC-Riverside to deliver a summer lab experience where students meet a chemistry professor, participate in lab experiments and demonstrations, and tour the campus.

Valley View also works with UC-Riverside to offer the Advanced Placement Readiness Program in STEM-related offerings. Current or potential students and teachers can receive supplemental subject-matter instruction up to eight times a year on UC-Riverside's campus. The school's STEAM focus group has instigated a series of Scratch programming challenges for teachers to replace a traditional lesson or assignment with one that incorporates Scratch coding.

Students of the STEAM Academy also frequently showcase their learning and work products at events such as STEM Symposium, Future Innovators- Steps Ahead Competition, the Science & Engineering Fair, CUE Conference, Moreno Valley Math League, RCOE STEM Conference, and at the STEAM & Engineering Club.







2019 21ST CENTURY LEARNING EXEMPLARS

Each of the following earned this year's award for its outstanding practices in equipping students with the necessary skills and knowledge for success in college, career, and life:

Early Learning

The Goddard School Located in Broadview Heights (Broadview, OH) The Goddard School Located in Simpsonville (Simpsonville, SC)

K-12 Schools

Canyon Crest Elementary School (Fontana, CA) Elon Elementary School (Elon, NC) EVSC New Tech Institute (Evansville, IN) Henry Ford Academy: Alameda School for Art + Design (San Antonio, TX) Kairos Public School Vacaville Academy (Vacaville, CA) Kensington Elementary School (Waxhaw, NC) Moreno Valley High School (Moreno Valley, CA) Saint Ambrose School (Brunswick, OH) Santiago Charter Middle School (Orange, CA) Valley View High School (Moreno Valley, CA) Vineyard STEM Magnet (Ontario, CA) Vista Heights Middle School (Moreno Valley, CA) Wolf Springs Elementary School (Overland Park, KS)

Districts

Lennox School District (Lennox, CA) Vicksburg Warren School District (Vicksburg, MS)

Beyond School Programs

Camp Champions (Marble Falls, TX)



<u>Learn more</u> about the 21st Century Learning Exemplars at: <u>bfk.me/p21_ExemplarProgram</u>