



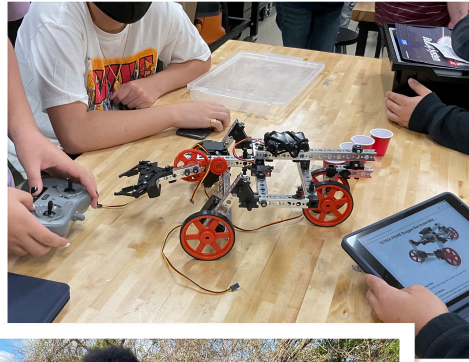
Robert E. Lee High School

Today



Lee High School, an Apple Distinguished School since 2015, utilizes 1:1 iPad distribution to ensure that all of our scholars are prepared to become academically strong, innovative, creative thinkers. We challenge our staff and scholars to redefine what a typical classroom looks like and transform what they learn in the classroom into innovative real-world scenarios. We strive to develop the whole child through relationship building, in-depth critical thinking, hands-on learning, and collaborative empowerment. We encourage each scholar to take ownership of their own learning and always strive to become a life-long learner and a productive citizen.

Evidence



Evidence

Vision



In an effort to equip our scholars with tools to be successful in a growing digital society, Lee High School seeks to cultivate a community of digital instruction which ensures that our scholars refine their critical thinking skills, develop their creativity, and acquire skills and proficiencies necessary for college and career readiness. Through the continual integration of Apple technologies into inquiry-based, hands-on learning, educators continue to ensure that scholars are confident discovering and utilizing new technologies. Lee educators use technology to monitor and adjust their instructional practices, which provides educators the opportunities to collect, assess, and share performance information. We optimize the use of technology to collaborate and create a curriculum that supports the needs of all scholars.

Apple Products and Services

97%

Apple Teachers on staff

1:1

iPad with keyboard for staff & students

100%

Every classroom equipped with interactive whiteboard and Apple TV

985

Classes in Apple School Manager for use with Apple Classroom and JAMF Pro

School Demographics

1,766
STUDENTS

100%
STUDENTS FREE &
REDUCED LUNCH

201
FACULTY

9-12
GRADE LEVEL
PUBLIC SCHOOL

Learning



Each year as our Apple program continues to develop, we witness growth in our scholars by continually providing personal enrichment and equitable access using an iPad. We have continued to scaffold and grow the idea of learning via technology since 2015 when our campus made the decision to become an Apple Distinguished Campus.

As the pandemic approached, our learning methods required some adjustments. Because we were comfortable with the iPad, we witnessed thriving partnerships between scholars and teachers. The scholars and teachers continue to influence and encourage each other to grow and learn new ways to make technology work to benefit everyone on a daily basis.

Our staff and scholars select from a wide range of apps and options on the iPad. This allows for engaging and personalized

Evidence

instruction and assessment. The flexibility of the iPad affords an individualized approach to

learning. Our staff is required to follow the TEKS set forth by the state, but has the ability to allow the scholar to choose how to present ownership of the knowledge they have gained in the classroom for most assessments. The scholars are not limited to a “one size fits all” approach to learning. Scholars are being creative with choices and experiencing personal growth merely by supplementing instruction with an iPad. In turn, this allows our teachers to deliver immediate feedback which supports a true educational partnership between an educator and a scholar.



Success

Covid-19 shut down the nation creating learning gaps in education. While many districts struggled to produce quality education through hybrid models, we thrived. Algebra had a 4% difference between the 18-19 (76%) and 20-21 (72%) school years making state scores comparable. We contribute success to years of technology in the classroom before the shutdown. Teachers were able to monitor learning while using Classkick to provide immediate and meaningful feedback to students with ease. We used the data from Classkick to adjust rigor, producing flexibility for success.

Evidence

Students kept digital notebooks through Notability that were accessible at any time. These notebooks allowed scholars to access concepts virtually or face to face. These portfolios contributed to scores staying level.

What's Next

The next phase at Lee HS will be to implement two key ideas. The first idea is to develop a Technology Leadership Team whose focus is to remind staff to include technology when developing learning experiences. The second idea is for the Technology Leadership Team to create a community of Apple Certified Teachers in our feeder schools. This will start with Junior High Schools. This team will partner with these schools to share the process of becoming an Apple Distinguished School. We will build relationships with stakeholders to develop apple teachers and scholars. Scholars will enter Lee with technological skills to rise above. Our experience will build “Lee”ders for our community and the world.

Evidence

