

Mineola High School

Garden City Park, New York

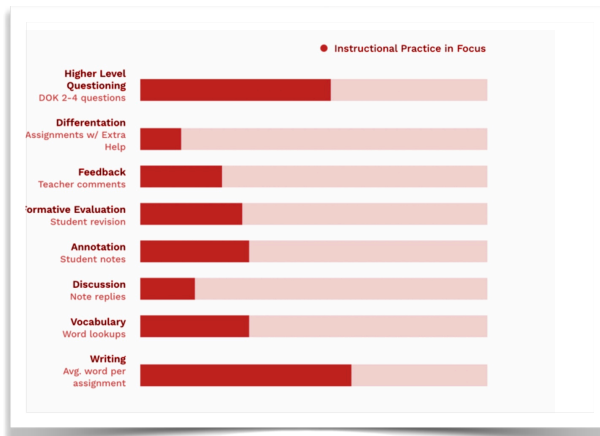


Our Vision:

Students and teachers continue to leverage Apple devices to reimagine learning and teaching. The use of iPad encourages students to collaborate, create, and think critically. In addition to traditional high school requirements, being innovative is a key skill necessary to meet the needs and demands of both life and the workforce of the future. We anticipate exponential growth in technological advances, so we focus on the 6C's so students are prepared for a future of lifelong learning. Our vision for student agency includes flexible learning environments replacing traditional classrooms as well as shared spaces to promote collaboration and curiosity. Our dual enrollment programs in computer science, healthcare, entrepreneurship, and advanced manufacturing, provide our students with real world learning.

Learning:

Students engage with interactive assignments and differentiated playlists and hyperdocs that provide independent, self-paced pathways to success. iPad allows our students to access information through resources such as the Canvas Learning Management System and the [MCC YouTube Channel](#), where our teachers use iMovie to integrate videos into their instruction. Our students are creators as they use Keynote, Pages, and GarageBand (demonstrated in the video to the right) in addition to apps that monitor progress using color coded dashboards itemized by standards. These enable our teachers to adapt lessons based on real time data and provide targeted intervention.



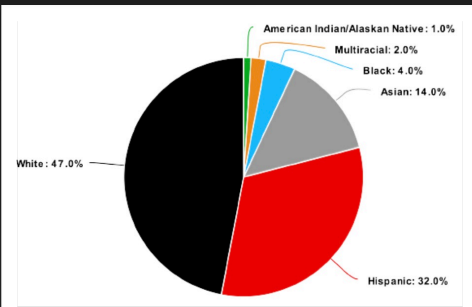
Pictured: Teacher Facing Dashboard

About Us:

Mineola High School is located in Western Nassau County on Long Island, New York and serves the suburban communities of Albertson, Garden City Park, Mineola, Roslyn Heights & Williston Park. We have a total of 1,057 students in grades 8-12. Mineola High School, an Apple Distinguished School since 2017, makes innovation a priority. The 6 C's (creativity, culture, communication, collaboration, critical thinking, and community) coupled with the SAMR model have transformed teaching and learning at Mineola High School.



10% ELL
12% Special Education
34% Free/Reduced Lunch



Twitter



Instagram



TAP TO VIEW
LEARNING IN ACTION

APPLE PRODUCTS

1:1 iPad Devices for students and teachers, iMacs, Apple TV, MacBooks

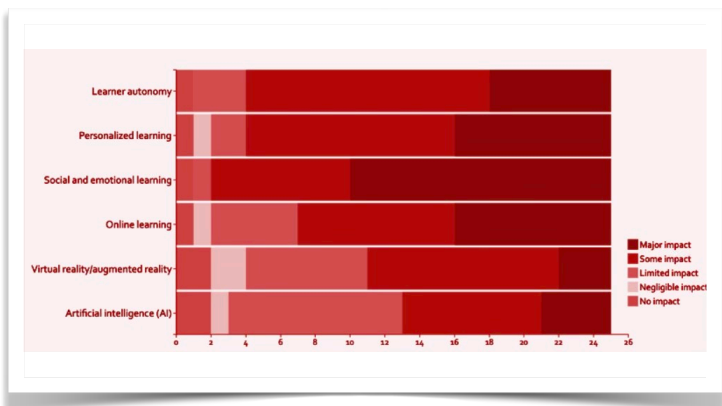
Our robust library media center provides our students with the freedom to explore their own learning as well as experiences with VR, [3D printing, laser cutting](#) and design on iMac, and [podcasting](#) using GarageBand. Learners engage simultaneously in the digital citizenship curriculum where they contribute in real time and use Apple TV to present, share, and gain feedback about their learning.

We have increased our Computer Science and coding offerings, including an AP Computer Science Principles for All program and college level coursework. These programs provide opportunities for students to [own their own learning, while creating apps, websites, and competing in hackathons and cybersecurity competitions.](#)

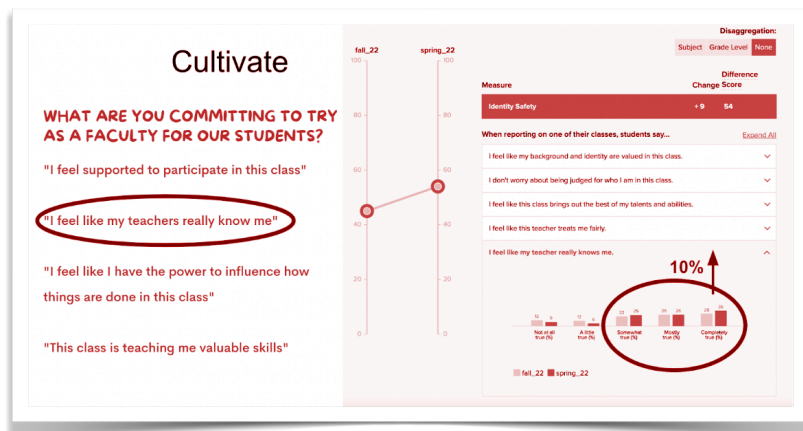
Our student-run business, MusBuyTangs enables learners to engage in digital [production, marketing, selling, accounting, and collaborating as a member of a team.](#) Students use Numbers for budgeting and tracking sales. Student associates embrace design thinking and have completed projects to improve the school district and the community around us.

Success

We monitor success in a number of ways including participation in the Apple Distinguished Schools Research Challenge: Personalize Learning in Complex Times. We learned that 84% of our teachers believe that learner autonomy and personalized learning will be impactful moving forward. 72% of teachers believe that online learning will be impactful. Additionally, 100% of our teachers value student collaboration, and nearly that many value personalization of learning and challenge based learning; tenets of our instruction we continue to promote using Apple technology.



We continue to push innovation while leveling up our focus on social emotional learning (SEL) through our partnership with the [University of Chicago Consortium.](#)



With a focus on teacher caring, we saw a 11% increase in student belief about teacher caring. We also see our students taking ownership over SEL. They are [collaborating using iPads to create and disseminate surveys, collect and analyze data, and ultimately present their findings using Keynote](#); adding to our school-wide SEL program development.

What's Next

SYNERGY

View Our Video: [What is Synergy?](#)

Synergy, our newest high school program, designed to cultivate an equitable, learner centered environment in which all Synergy learners believe in their capacity to succeed, find purpose in their work and approach challenges as opportunities that lead to personal growth, innovation, and contribution in and beyond high school. Our vision will empower learners to become self-directed and embrace their "learner identity" as they develop the values, mindsets, knowledge and skills necessary to carry out the Mineola mission and thrive in an ever changing world. Using their iPad, learners progress through self directed, asynchronous learning with the focus on human skills such as collaboration, resilience, creativity, and innovation. We will continue to foster creation and collaboration using the iWork suite to allow learners to choose how they demonstrate their understanding. Click here to learn more about our [Educational Model.](#)

