



The 1:1 Chromebook program will cultivate/foster/occasion/support learning that reflects contemporary exchanges and interactions. With access to a Chromebook and the ability to connect via a wireless environment, students and teachers will actively participate in the consumption and production of media, build and contribute towards social networks, and be active participants in developing ideas that can be utilized to solve complex problems.

This 1:1 program will supply K-12<sup>th</sup> grade students and faculty with equal access to their own internet ready device. Stakeholders will have access to their Chromebooks 24/7, and are permitted to use the device outside of the school building. In creating 1:1 environments, the integration of technology is spontaneous or “in the moment” and mirrors authentic and contemporary applications of technology.

The exchange of information has been redefined by an expanding global digital infrastructure and through the evolution of mobile technologies. In the 21st Century, information is produced and consumed at a rapid rate, facilitated via a range of media outlets and through complex social networks that are streamed to devices that fit in the “pockets” of individuals. In contrast to prior centuries where a select few managed the flow of media, the 21st Century has witnessed an explosion in sources of information. Information is presented in real-time and feedback is offered through transparent portals.

The Chromebook serves as a tool to advance the manifestation of 21st Century Skills. Already a decade into the 21st Century, we have to come to see the set of skills prized by the global community; skills that include cooperation, inventive thinking, networked problem-solving. The 1:1 Chromebook initiative is designed to nurture 21st Century skills and dispositions. The use of Chromebook supports flexible instruction. Supported by a marketplace of third party applications, teachers are better positioned to differentiate based on the unique inventory of each learner. Students can tap into applications and websites to increase available avenues for expression and rely on a multimodal approach to present critical understandings.

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of the top 100 Universities have gone Google

Case Study (How it's been implemented from kindergarten through college)

<http://www.google.com/intl/en/chrome/education/devices/casestudies.html#casestudy-astoria>

One Schools Review On the Chromebook and 1:1 Technology Initiative

[http://www.wheatonacademy.org/RelId/661648/ISvars/default/Why\\_the\\_Chromebook%3F.htm](http://www.wheatonacademy.org/RelId/661648/ISvars/default/Why_the_Chromebook%3F.htm)

Another Schools Review On the Chromebook and 1:1 Technology Initiative

[http://www.muskegonorway.org/pages/MNSD/District\\_Links/2013-16TechPlan/Frequently\\_Asked\\_Questions](http://www.muskegonorway.org/pages/MNSD/District_Links/2013-16TechPlan/Frequently_Asked_Questions)

Chromebook vs iPad

<https://www.edsurge.com/n/2014-07-14-a-response-to-joshua-kim-s-3-reasons-why-chromebook-beats-ipad-in-1-1-programs>