NHUSD 1-to-1 Initiative
New Haven Unified School District (hereafter “NHUSD”) views the use of student mobile devices as essential to personalization of learning and preparing students for the 21st Century. For the majority of students at grades 3-12, Chromebooks provide students with access to the Web, Google Docs, Google Groups, and other Web 2.0 tools. 2:1 access at the elementary grades and 1:1 access at the middle and high school grades make these tools readily available to students. For the majority of students at grades K-2, Android tablets provide students with access to the Web, Google Docs, other Web 2.0 tools, and Android apps with 2:1 access. For students with special needs, device selection includes Chromebooks, Android tablets, and iOS tablets, as appropriate.

Personalization of Learning
Personalization of learning changes the role of the teacher from expert/lecturer to guide/facilitator. Instead of defining all work parameters and choosing a tool to use, students participate in that process. With personalization, students:

- actively participate in designing learning
- take ownership of rigorous and meaningful learning
- connect learning with interests
- develop skills and knowledge through the learning process
- become self-directed
- collaborate with other learners, teacher(s), family, ...

In one model, the flipped classroom, instead of lecturing and demonstrating concepts, the teacher provides students with the content in another form, such as a video to watch before the class session. Then, when the students come to class, they work with the concepts collaboratively with other students, and the teacher circulates to guide, question, and support the student work. In another model for research, the teacher presents a broad guiding question in an online discussion. The students share ideas online before splitting into groups to work to define and narrow the question, find relevant and reputable information, and demonstrate understanding through a project - using the collaborative Google Docs platform.

Collaboration
Collaboration is a driving force in today’s workplaces, and students need to learn this skill. Google Drive/Docs allows students to share and collaborate on documents – amongst themselves, with their teachers, and with others in the community and around the world. Google Groups online discussion groups allow students to extend discussion and collaboration beyond the classroom and the regular school hours.
Student Mobile Device Agreement

Access to Student Mobile Devices
• The term “student mobile device” refers to devices, batteries, and power cord/chargers.
• Like textbooks, student mobile devices are considered as essential learning tools.
• Student mobile devices are on loan to students and remain the property of NHUSD.
• All student mobile devices are labeled with an NHUSD asset tag. Students may be charged up to the full replacement cost of a student mobile device for tampering with, or turning in, a student mobile device without the NHUSD asset tag.
• The students to whom the mobile devices are checked out are responsible at all times for appropriate use. This means that if others use the student devices to break the rules, the students may still be held responsible.
• Students are expected to keep the student mobile devices in good condition. Failure to do so may result in bills for repair or replacement.
• Students are expected to report any damage to their student mobile devices as soon as possible. This means no later than the next school day.

Content and Privacy
• All users are accountable to all school, district, local, state, and federal laws.
• All data stored on student mobile devices, the NHUSD network, and Google Apps cloud servers are property of the district and may be subject to review and monitoring at any time.
• Additional user accounts created on the student mobile device are subject to the same terms and conditions as the assigned student user.
• Students are expected to notify a staff member immediately if they come across information, images, or messages that are inappropriate, dangerous, threatening, or make them feel uncomfortable.
• Students who identify or know about a security problem are expected to convey the details to school staff.

General Policies
• All students are allowed access to mobile student devices and electronic resources unless the school is notified in writing by the parent/guardian.
• Students and families must follow all guidelines set forth in this document and by NHUSD staff.
• All users of the NHUSD network and equipment must comply at all times with the New Haven Unified School District Student Use of Technology Board Policy #I-6163.4 (http://www.nhusd.k12.ca.us/node/971) and Administrative Regulations #I-6163.4 (Acceptable Use Policy - http://www.nhusd.k12.ca.us/node/972).
• All users are accountable to all school, district, local, state, and federal laws.
• Failure to comply with these terms may result in disciplinary action and the confiscation of the student mobile device.
Student Mobile Device Use

Charging and Bringing the Student Mobile Devices to School
• Students are expected to bring their student mobile devices fully charged to school every day.
• There may be a limited number of supervised and unsupervised charging stations at each school site available to students on a first-come, first-served basis.
• Loaner student mobile devices will be available at each school site for students who do not bring their student mobile devices to school.
• Students who have multiple occurrences of forgetting their student mobile devices or not bringing their student mobile devices fully charged may face disciplinary action.

Logging into a Student Mobile Devices
• Students will log into their student mobile devices with their district-issued Google accounts.
• Students should never share their passwords with others unless requested for by an administrator.

Managing Personal Content
• Students should store their work in cloud based applications (such as their NHUSD issued Google account or any NHUSD provided cloud service) or on their student mobile devices, as appropriate.
• Students should not store pirated or otherwise illegal content on their student mobile devices or in NHUSD issued accounts.

Sound
• Students are expected to use their own headphones.
• In class use of headphones or sound is at the discretion of the teacher. Sound must not interfere with instructional activities.

Printing
• Students are encouraged to digitally share their work with their peers and teachers.
• For Chromebooks, students may print at home by setting up their home printers with Google Cloud Print. More information can be found at http://www.google.com/cloudprint/learn/.
• Printing in classrooms is subject to hardware compatibility and teacher approval.

Apps
• For Chromebooks, students are allowed to install Chrome web apps and extensions from the Chrome Web Store. For Android and iOS tablets, students do not have privileges to install apps.

Using the Student Mobile Devices Outside of School
• Students are encouraged to use their student mobile devices outside of school.
• Internet access via Wi-Fi is required for student mobile devices access to the Internet and Google Apps cloud storage, however, for Chromebooks, offline access includes Google Drive Offline and many Chrome apps.
• Students are expected to follow all NHUSD use policies wherever they use their student mobile devices.
• Low cost home Internet service is available through Comcast. More details can be found at http://internetessentials.com/.
Student Mobile Device Care

It is essential for students to use and care for their student mobile devices. As noted previously, “student mobile devices” refers to devices, batteries, and power cord/chargers. Students should observe the following use and care routines with student mobile devices:

At School
- Do not leave your student mobile device unattended.
- Do not pile things on top of your student mobile device.
- In a locker or backpack, place your student mobile device in a vertical position.
- Protect your student mobile device from extreme cold or heat and from food or drinks.
- Use device in accordance with NHUSD policies and staff directives.

At Home
- Students are expected to bring their student mobile devices to school full charged. Charge your student mobile device fully each night.
- Keep the student mobile device and charger together.
- Do not leave your student mobile device in or on an unsafe or unstable location, such as a stool, chair, or on the floor.
- Protect your student mobile device from extreme cold or heat, from food or drinks, and from small children and pets.

Traveling To and From School
- Shut down (turn off, power down) your student mobile device before traveling.
- Do not leave your student mobile device in a vehicle.
- Keep your student mobile device out of view.
- Report any issues to a parent, guardian, school official, or trusted adult.

Device Care
- Students may personalize their student mobile devices with residue-free skins, decals, etc. but may be charged for damages up to the replacement cost of the device if decorations damage the physical condition of the student mobile devices.
- It is recommended that students transport their student mobile devices in protective cases. For Chromebooks, these are available for sale at the school site as well as online at http://go.mynhusd.org/chromebookcases.
- Never lift student mobile devices by the screen or, for Chromebooks, carry the student mobile devices with the screen open.
- For Chromebooks, make sure there is nothing on the keyboard before closing the lid.
- Use a soft, dry microfiber cloth; lint-free cloth; or screen wipes listed for safe use on electronic device screens to clean the student mobile device screens.
NHUSD makes every effort to ensure that parents/guardians are informed of their responsibilities regarding the 1-to-1 initiative. These responsibilities are:

**Sign the Student/Parent/Guardian Mobile Device Agreement**
To take home NHUSD student mobile devices, students and their parents/guardians must sign the Mobile Device Agreement, available at school sites, when receiving the student mobile devices.

**Monitor Student Use**
The parent/guardian agrees to monitor student mobile device use at home and away from school. Suggestions for monitoring include:
- Developing a set of rules/expectations for student mobile device use
- Allowing use only in common areas, such as the living room and kitchen
- Demonstrating interest in, and monitoring of, what the student is doing on the student mobile device
- Advice videos regarding cybersafety, cybersecurity, ethical use, and cyberbullying are available free at Common Sense Media, [http://www.commonsensemedia.org/video/advice](http://www.commonsensemedia.org/video/advice).

**Support Student Safety**
For schools and parents/guardians alike, student safety is always a high priority. The safety tips below are intended to help students be safe when traveling to and from school:
- If walking to and/or from school, staying in groups of two or more
- Being aware of your surroundings, including people and vehicles
- Letting someone know when you leave for school and when you arrive home
- Following the safest routes to school
- Keeping student mobile devices out of view
- Telling a parent, guardian, school official, or trusted adult if someone follows you

**Returning Student Mobile Devices**
- **End of Year**
  At the end of the school year, students will turn in their student mobile devices. Failure to do so will result in the student being charged the full replacement cost. NHUSD may also file a report of stolen property with the local law enforcement agency.
- **Transferring/Withdrawing Students**
  Students that transfer or withdraw from the District must turn in their student mobile devices on their last day of attendance. Failure to do so will result in the student being charged the full replacement cost. NHUSD may also file a report of stolen property with the local law enforcement agency.
Bring Your Own Device (BYOD) Policy

Students will be allowed to access the district’s network and Internet connection with their personal mobile devices. Mobile devices are digital devices that can access the Internet, use Webtools such as Google Apps, run apps, and store digital media. Recommended devices that interface well with NHUSD technology systems include laptops (Macintosh and Windows), Chromebooks, and Android tablets.

Personal device use of the system shall be permitted if the use:
- Imposes no tangible cost to NHUSD;
- Does not unduly burden the NHUSD’s network or Internet connection;
- Has no adverse effect on a student’s academic performance.

Students must abide by the following policies and guidelines:
- The student takes full responsibility for his or her device and keeps it with him or her at all times. The district shall not be liable for the loss, damage, misuse, theft, or loss of data of any personally owned device brought to school. Personal devices are brought to the school at the students’ and/or parents’ own risk.
- The student is responsible for the proper care of his or her personal device. The school will not provide technical support for personal devices.
- Under the provisions of this policy, parents or guardians who allow students to use personal devices, and students who elect to use personal devices, do so knowing that it diminishes any expectation of privacy with regard to the personal device. The school may search privately owned personal devices if there is a reasonable suspicion that a student has violated the district policies, agreements, rules, or directives while using the personal device.
- Violations of any Board policies, administrative procedures, or school rules involving a student’s or employee’s personally owned device may result in the loss of use of the device in school and/or disciplinary action.
- It is recommended that personal devices shall be charged prior to bringing them to school and shall be capable of running off their own battery while at school.
- Personally owned devices will be provided access to a designated wireless network. No student shall establish a private, ad hoc, or peer-to-peer network using a personal device. This includes technology equipped to provide a wireless hot spot.
- Students are not permitted to use any personal device to record audio or video media or take pictures of any student or staff member without their permission. The distribution of any unauthorized media may result in discipline including but not limited to suspension, criminal charges, and expulsion.
- A student may only use a device during class with the teacher’s permission. A student must comply with a staff member’s request to shut down the device or close the screen.
- Students should only use their devices to access relevant education-related content. They are not to make personal calls or electronically communicate with others, including other students, parents, guardians, friends, and family, from their personal devices during class time, except for emergency situations. In emergency situations, students must notify the teacher and get permission for personal use.
Loss, Theft, or Damage

NHUSD will repair or replace damaged equipment resulting from normal use. Costs for all other breakages will be the responsibility of the student/parent/guardian. Loss or theft of the device is also the responsibility of the student/parent/guardian and will result in the student being charged the full replacement cost to purchase a new device.

**Insurance**
Optional insurance for student mobile devices is available for purchase through a third party provider. The optional insurance provides coverage for accidental damage, extended warranty, and theft. It may be purchased online at [http://go.mynhusd.org/deviceinsurance](http://go.mynhusd.org/deviceinsurance).

Please refer to the online information for plans and pricing.

**Loss**
After a device is lost, the student is responsible for the replacement cost of the device. Insurance is mandatory on any subsequently issued devices.

**Theft**
In cases of theft, the student is required to file a police report and is responsible for the replacement cost of the device. Insurance is recommended on any subsequently issued devices.

**Damage**
The District will repair or replace equipment and bill students for the cost of materials.

**Warranty**
The District will repair or replace equipment that is deemed to be a manufacturing defect.

**Chromebook and iPads Parts Pricing**
Chromebook parts pricing is available at [http://go.mynhusd.org/deviceparts](http://go.mynhusd.org/deviceparts).