



# Reimagining Newburyport High School

1:1 Device Program

**physically, socially,  
emotionally well**

**literate across all  
disciplines**

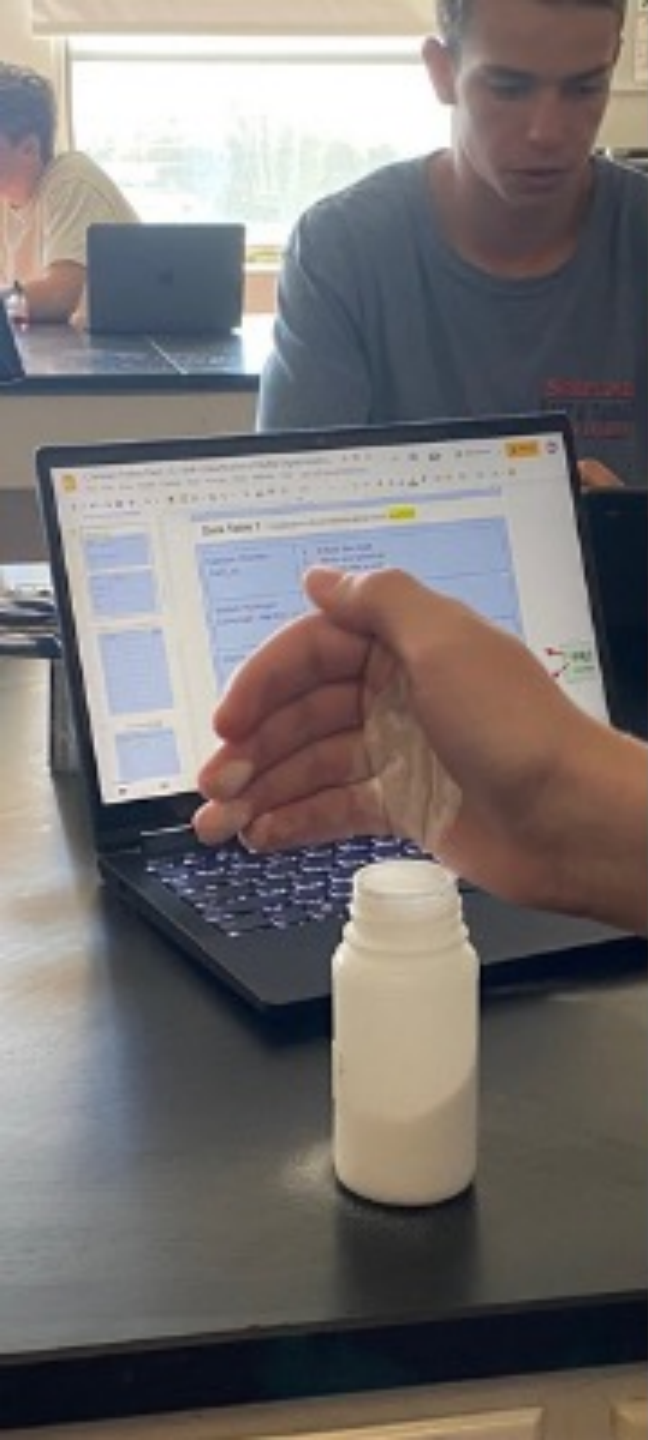
**creative,  
innovative,  
collaborative  
problem solvers**

# **NPS Portrait of a Graduate**

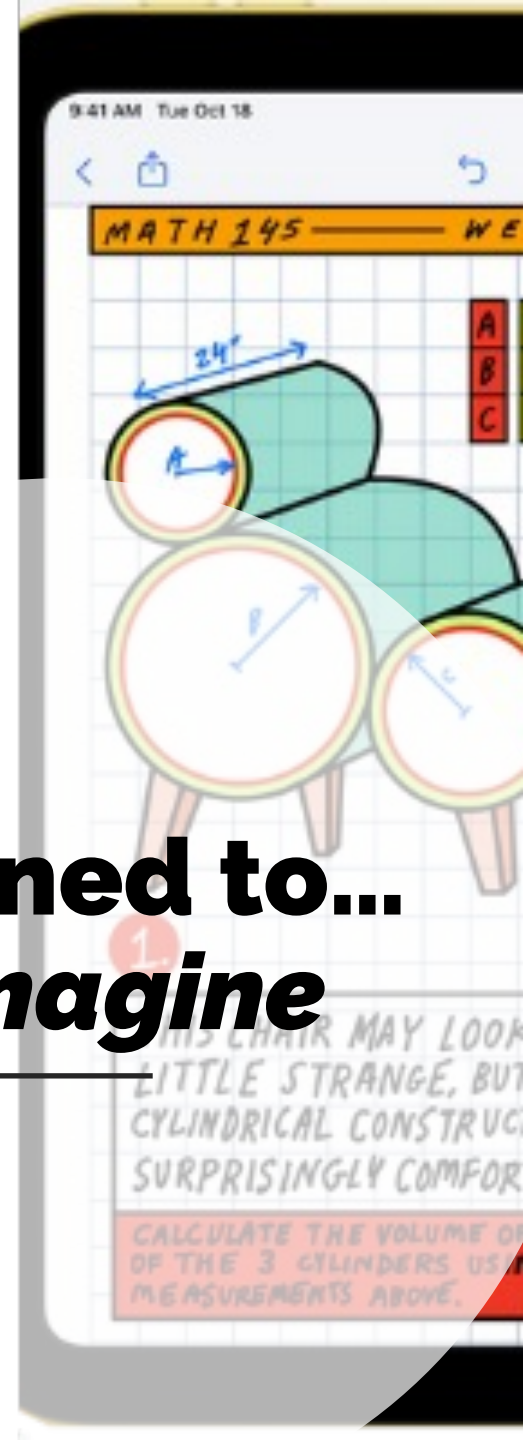
**civically engaged**

**prepared for life  
after graduation**





**Designed to...  
Reimagine**



# Why Apple Learning Systems

After two pilot programs (before and after the pandemic years) the decision has been made to move forward with Apple devices. Apple has a long history of supporting educational success:

Educational  
Visioning and  
Planning

Instructional  
Coaching

Accessibility  
Features

Device  
Management

Total Cost of  
Ownership

Sustainable  
Engineering



<b>Price</b>	544.00 159.95 ( <a href="#">keyboard w/trackpad</a> ) 109.00 (4-year AppleCare+) \$812.95  *Apple Pencil: \$119.00 to be supplied by NPS
<b>Screen</b>	10.9"
<b>Battery Life</b>	Up to 10 hours
<b>Camera</b>	Video and photo
<b>Ports</b>	USB-C connector
<b>Operating System</b>	iOS
<b>Storage Space</b>	64GB



**The Device**  
**iPad Air, M1**  
[Logitech Keyboard](#)  
 AppleCare+ for Schools

# **How will the iPad help us reimagine teaching and learning?**

**Teacher Demonstration**

Mr. Kevin Sheridan

Newburyport High School Mathematics Department

# Family Investment

***Through the leasing program, every family will have a pathway to ownership—giving students access to high quality, future-focused technology wherever and whenever they are studying.***

Student Year of Graduation	Lease Option (1.49% interest rate, \$832/total cost of lease over 4 years)
2024	One year lease, two payments of \$416
2025	Two year lease, four payments of \$208
2026	Three year lease, six payments of \$139
2027	Four Year lease, eight payments of \$104

***\*One Apple Pencil will be provided for every student participating in the lease program.***

# Scholarship Support

*Every student will have an option to invest in a device that is their own. Need-based scholarships will be awarded annually. Families will apply through the business office.*

Three Levels of Scholarship	Percent of Annual Payment Subsidized
3	60% paid by scholarship, 40% paid by family (estimated two annual payments of \$41.60)
2	40% paid by scholarship, 60% paid by family (estimated two payments of \$62.40)
1	20% paid by scholarship, 80% paid by family (estimated two payments of \$83.20)



**For a full description of the program  
and a list of frequently asked questions:**

**[newburyport.k12.ma.us/ipadprogram](http://newburyport.k12.ma.us/ipadprogram)**

# **Background Information**

# Why Apple Learning Systems

**After two pilot programs (before and after the pandemic years) the decision has been made to move forward with Apple devices.** Apple has a [long history of supporting educational success](#):

## •Educational Visioning and Planning

Customized planning encompasses educational visioning, educator professional development, Apple school networking, and device purchase and management solutions.

## •Instructional coaching

- Dedicated Apple Professional Learning Consultant
- Apple Learning Programs
  - Virtual Conferences
  - 1:1 Coaching
  - [Apple Education Community](#) with Online PD Courses and Certifications
  - Customized on site consultation

## •Accessibility Features

### •Device Management

- Dedicated Apple systems engineer
- AppleCare Support
- Apple Certified Technician Program
- Logistics, management and security systems
- JAMF management options

### •Total [Cost of Ownership](#)

- Break fix
- Trade in value for [iPad](#)
- [Guaranteed Buy Back](#)
- App purchasing through Apple School Manager

### •[Sustainable Engineering](#)

- [iPad](#)

# Why a 1:1 Program?

*Access to a reliable and flexible computer is essential for advanced learning. With the iPad Air M1, NHS students will have a device that can grow with them.*

**Equity:** A 1:1 program guarantees that every student has access to a reliable and agile portable device.

**Uniformity:** By focusing on a single platform, educators can innovate with technology knowing that our systems will support their creativity and our students will be able to access their lessons. Students will have access to onsite technology support for their hardware and software needs.

**Creativity:** Every day, our students personalize, create and explore using their own devices. The NHS 1:1 program provides a device that will support this same level of innovation and personalization in every classroom. In addition, the iPad provides every student with built in features that allow them to communicate, create, and connect in a multi-media environment.

**Accessibility:** The iPad's extensive accessibility features provide every student with universal tools to personalize and organize their learning.

**Learning Beyond the Classroom Walls:** With their own device, every student will be able to continue their learning and creating from home, at the library, or even in the field.

**Innovation:** The iPad is a flexible and agile device that will allow our teachers and students to “reimagine teaching and learning.” From online assessments to multimedia research and creation, with every student on an iPad Air, we will move forward in our goal of creating a rigorous and engaging education experience at NHS.

**Meeting our Portrait of a Graduate Vision:** A 1:1 program will make sure every student and every educator has the tools to prepare NHS graduates for their future and meet our Portrait of a Graduate goals.

## Frequently Asked Questions

What if our family does not choose to participate in the lease-to-own?

We encourage every family to invest in the iPad Air package. We recognize that some families may already have invested in a device. There are three options for students:

- 1.Participate in the Lease-to-Own Program
- 2.Bring your own device (devices will not be supported by NPS tech and must meet certain requirements)
- 3.Use a daily loaner device in school as needed. Every classroom will have iPad devices available for student use.

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When do we need to sign up?

Enrollment will take place from mid January through mid March 2023. The first payment is due at that time.

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How will the devices be serviced?

The NPS Technology Team will manage support for all leased devices. Students will be able to drop their devices off in the Tech Office.

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What does AppleCare+ Insurance cover?

We encourage you to read the full [AppleCare+ documentation](#). AppleCare+ covers two incidents of accidental damage per device per year for a \$49 service fee. Students participating in the lease-to-own program will have access to support from the NPS Technology Team.

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What are the “bring your own device” requirements?

Please note the NPS Tech department will not service devices outside of the lease program. Student BYOD devices should meet the following requirements:

- Able to run the most recent version of Google Chrome
- Wireless network capable (5ghz wireless AC or newer)
- 10” or greater screen size
- Full size keyboard

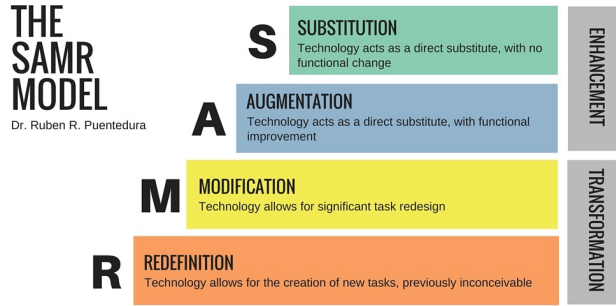
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How is the cost of this package different than if I purchased at an Apple Store?

The retail price for the iPad Air 64GB is \$599. Through the ‘Shop for College’ store the price is \$549 but this is only available to college students. The school district is offering the device for \$544. The retail price AppleCare+ on the iPad Air is \$79 and only covers 2 years (\$39.50/year). The school district is offering 4-year coverage for \$109 (\$27.25/year). 4-year coverage is not available through the Store. Apple may offer a 0% Retail Store card with the actual percentage rate based on credit worthiness (can range from 13-24%). All families will qualify for our lease-to-own program guaranteed at 1.49%.

Can a family decide to join the program any year?	Yes. Enrollment will take place once a year. Lease payments will reflect the number of years your student has left at NHS.
How do I sign up?	A full enrollment packet will be shared in January. Our goal is to allow families to sign up and make payments through a fully-online system.
What software and apps will be provided by the school?	All apps and software used by the school will be provided free of charge.
Will NHS continue to use Google Workspace for Education?	Yes. Teachers will continue to use Google Classroom and students will have access to the full Google Educational suite.
How will NHS manage what is on each device?	Although the device will be managed by NPS, we want students to see this device as their own educational tool and learn to use it to enhance their learning experience. Students will be able to add apps and software of their choosing. If they choose, families can opt into a more restricted management plan.
How will NHS ensure appropriate use of technology during the school day?	All NHS students are responsible for abiding by the standards of conduct outlined in the Clipper Compass. The NHS technology team ensures all district devices are COPPA and CIPA compliant.
What management tools do the teachers have?	Using Apple Classroom, teachers can temporarily see student screens and lock in apps. Apple Classroom also allows a teacher to share documents and communicate with students to help them stay on task.
Did NHS consider other Apple devices like the MacBook Air?	Yes. Early research included both PC and Apple devices. Once the decision was made to go with an Apple device, both iPads and MacBooks were considered. The iPad Air M1 with a keyboard can do much of what students currently do on a laptop while adding functionality (e.g. Apple Pencil, more flexible cameras, accessibility features) to allow students and teachers to approach teaching, learning and creating in new ways.
What if I miss the sign-up period?	Due to ordering timelines, we cannot accept orders after the closing date. You can choose to join the program the following year.

## What is the plan for teacher professional development?



Over the past three years teams of NHS educators and administrators have been involved in piloting and researching 1:1 devices.

NHS math and integrated arts teachers are already using iPads. In addition, staff from the history and science departments have participated in a semester-long iPad Pro professional development program. This team of “super users” are excited to expand the use of iPads to students and will support the growth and development of their colleagues.

The FY24 NHS budget will include a recommendation for a full-time technology integrator. The district already has integrators at the Bresnahan and Nock-Molin schools. Integrators provide ongoing professional development, personalized coaching and direct instruction. This model allows our teachers to grow and learn as technology changes.

The district will continue to work with our Apple Professional Learning team to create customized opportunities for teachers and to support all educators in using the excellent [Apple Teacher](#) resources.

The adoption of any new technology takes time. We expect teachers and students will find many unexpected and creative uses for the iPads. We are excited about the work our integrated arts, math and science teachers are already doing with the iPad. The SAMR model offers a nice visual for how we expect teachers and students to change the way they are teaching and learning over time.