B.Y.O.D.

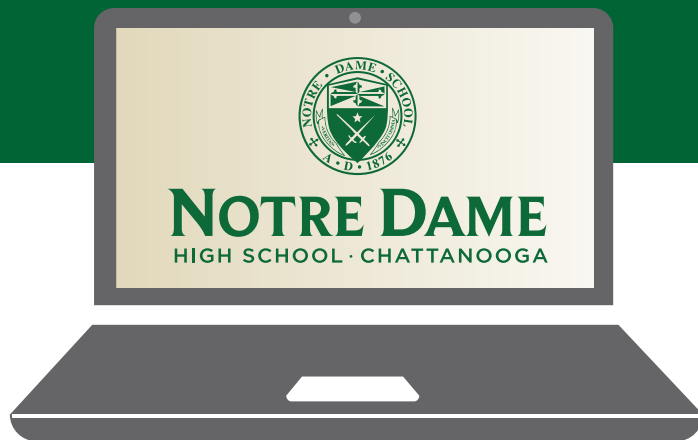## BRING YOUR OWN DEVICE

BYOD enables students to broaden research capacity and increase learning modalities. The device is not the focus, but a powerful tool that connects instruction to technology.

What are the benefits of a BYOD program?

- expansion of the learning environment beyond the classroom and the textbook
- opportunity to develop critical thinking strategies
- equitable access to high quality content for all students
- an improved understanding of responsible technology use
- increased collaboration among students
- improved ability to articulate ideas in multiple formats
- expanded college and career readiness skills

To assist families in selecting a device, minimum recommendations are provided below:

SCREEN SIZE AND RESOLUTION

Minimum of 10" 1280 X 800,
13" is recommended.

BATTERY LIFE

Students should bring a fully charged device and a device charging cord to school each day.

SOFTWARE

Office 365 for Windows or Mac will be provided by NDHS and must be installed on student devices.

WIRELESS CONNECTIVITY

Must be compliant with one of the following standards: 802.11 n/ac/ax

PROCESSOR

Minimum of Intel 8th Gen or equivalent.

OPERATING SYSTEM

- Windows 10 Pro/Windows 11 Pro (not 10/11 S Mode or Home)
- MacOS v. 11.6 or later

Chromebooks and Linux OS are not permitted

CAPABILITIES NEEDED

Camera, microphone, full-sized keyboard

RAM AND STORAGE

- Minimum of 8GB RAM
- Minimum of 250 GB storage

ADDITIONAL CONSIDERATIONS

- A sturdy case is recommended.
- Insurance / warranty / maintenance: We recommend students have coverage for loss and breakage as well as an extended warranty or maintenance plan for repairs or device support.

What Is BYOD?

Students bring their own devices to school to use them for educational applications in the classroom.

Do we need to purchase any software?

The school provides Office 365 (Windows and Mac) to all students for their personal devices. Office 365 must be installed on all student devices, and student work must be submitted using Office 365 applications – not Mac applications (such as "Pages" or "Keynote.")

Will there be controls regarding internet access at school?

NDHS will filter and monitor access on campus to attempt to prevent viruses, malware and other technological hazards. The school will continue to educate students about responsible use of technology, while offering as much access as possible to educational resources. Student devices are required to be running antivirus software at all times, and it should be up to date. Several paid and free antivirus programs are available on the market. Windows includes Microsoft Defender for free.

If a student's device is damaged or lost, does the school have any computers that may be borrowed temporarily?
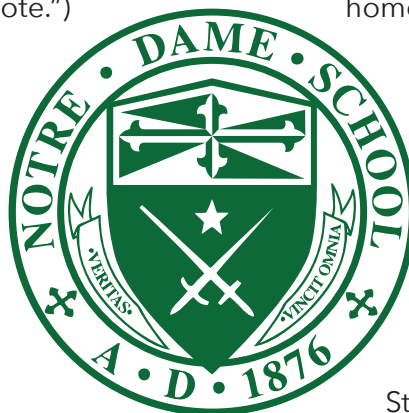
The school will have a limited number of devices available for temporary checkout if a student's device is being repaired or replaced.

What happens if students do not bring a device to class?

Failure to bring the device to class will be handled by the classroom teacher.

What tech support will be available to students?

NDHS is able to provide limited support in connecting to the school network and accessing the Office 365 products provided by the school; however, we are unable to provide support for home network issues, home repairs, etc.

Where should the device be kept when it is not needed for class?

Devices should be stored in the student's locked locker.

Can I charge my device at school?

Students are expected to bring fully charged devices to school each day, in addition to bringing the device power cord for emergency charging.

Do students have to purchase from a specific vendor?

NDHS does not endorse a specific vendor. HP set up a purchasing program for NDHS with computers that meet our recommendations. Their offerings are available at www.govconnection.com/ndhs.