

BRING YOUR OWN TECHNOLOGY

Northwestern's BYOD program will allow student's to carry an internet ready device with them to use for educational work. Devices should have a full functioning, recent web browser (Firefox, Explorer, Chrome, Safari) that will allow it to access tools, documents, and at least the following websites:

www.Discoveryeducation.com	http://students.brquiz.com/	http://powerschool7.nwr7.org/
http://turnitin.com	www.casciacsports.com	www.khanacademy.org
http://livebinders.com	http://www.glogster.com	www.pbworks.com
https://www.google.com/a/ms.nwr7.org/	http://tinyurl.com	www.cellsalive.com
http://www.haikulearning.com		

We recommend a netbook, laptop, or tablet. While an IPOD touch or Smartphone can reach the internet and some sites can be accessed, use of these devices only will be strictly limited.

It is recommended by students that all tablets have an external keyboard.

All students have a free school Google for Education account and will be able to access Google Docs for typing papers, spreadsheets, and cloud storage. You may also choose other word processing programs if you would like.

Additional Device Information:

<p><u>Strongly suggested specifications for devices:</u></p> <ul style="list-style-type: none"> • wireless networking access needed • a virus protection program • a color screen • an onscreen or external keyboard or other means of entering text • an audio port for earbuds or headphones • either internal or external data storage capabilities (USB port for flash drive or an internal storage) or cloud storage 	<ul style="list-style-type: none"> • 6-8 hour battery life • Weight - this will need to be carried around school with other school books • Robustness - sturdy enough for school use • Warranty - students using the device regularly will want faults fixed quickly • Insurance - make sure you are covered for replacement if lost or stolen if you choose
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Devices the school has and will be using:

ASUS - 10.1"Eee PC Netbook 1025C-MU17-BK
 Samsung Series 5 Chromebook (Wi-Fi) @\$249
 IPAD 2 @\$399 - \$529

There are of course other devices that you could choose:

- tablets such as the Kindle Fire, Nook, Lenovo, Nexus etc.
- netbooks by HP, Lenovo, etc.

(OVER)

Summer Packet - Northwestern MS
Recommended Technology

MATH

Investment in technology is important in allowing students to engage in coursework. Northwestern recognizes that this investment often puts family resources to the test. Therefore we want to give parents/guardians as much guidance as possible when making the decisions of what device(s) are necessary.

	Required Calculator	Notes
Grade 7 Math	Minimum Specifications: Texas Instruments® TI-30Xa Scientific Calculator (Prices start from \$10.45) or Texas Instruments® TI-36X Pro Scientific Calculator (Prices start at \$20.71)	Note: Parents may choose to make the investment in the next level of calculator -the TI 84 calculator early in grade 7 instead of having to purchase one calculator in grade 7 and then another in grade 8 or in high school.
Grade 8 Math	Strongly <u>recommended</u> Texas Instruments TI 84 – (see specifications below)	The shift to the new Common Core Curriculum will require more use of this calculator as students complete their work.
Honors Math - (formerly called Algebra) (Grade 8 students are placed in Honors Math- (formerly called Algebra) the spring of grade 7)	Texas Instruments TI-84 Plus Graphing Calculator (Prices start at \$114) or Texas Instruments Inc. TI-84 Plus Silver Edition Graphing Calculator (Prices start at \$109) Note: These calculators can occasionally be found used on amazon and ebay type sites at a lower cost.)	Due to the standards covered in the course this is a required calculator. <i>Students that are not able to afford this are asked to contact the school.</i> Note: All Calculators can be engraved at the school in the fall with your child’s name. Please save the bar code symbol for the TI84 and give to the math teacher. These proofs of purchase will be submitted to Texas Instruments as credits towards the purchase of additional math equipment.
High School Math	Most will use Texas Instruments TI 84	As students advance through the math courses, the standards require students to be able to use a calculator to graph.