



DEER RIVER SCHOOLS

Independent School District #317

ISD 317 iPad Pilot 2012-2013

ISD 317 is committed to preparing our students for the 21st Century.

We will utilize iPad technology to...

1. *Raise student achievement through individualized learning experiences*
2. *Increase engagement and excitement for learning*
3. *Equip students with collaboration, creativity, and critical thinking skills*
4. *Encourage students to communicate locally and globally*

This year, Deer River School District will conduct a 1:1 iPad pilot in grades 1, 4, 8, and 10. These grades were chosen to collect data across multiple grade levels and learning styles in our district. The pilot will test digital curriculum materials, student collaboration tools, and individualized instruction with the goal of enhancing student learning. Excellence in education requires that technology is seamlessly integrated throughout the educational program.

Deer River School District's wireless network was updated in the summer of 2011 and continues to be evaluated and updated as needed. Students who are not involved in the pilot may bring laptops, iPads, tablets or other personal computing devices to school for educational use only.

Apps and Downloads

School owned iPads must not be synced to any other computer. Applications (Apps) will be downloaded (synced) by the school via Casper, an online system that allows multiple devices to receive apps selected by Deer River instructors. Students will receive a notification when an application must be downloaded. It is the expectation that students will complete the download process. No student shall remove the Casper capability from the device. Removal or alteration of apps and downloads will result in loss of iPad privileges consistent with school policy. All apps will be purchased by the District for academic use and are the property of Deer River Public Schools.

Please visit our website for more information
regarding the iPad pilot and technology policies.
www.isd317.org

iPad Security

Never leave an iPad unattended. When not in your personal possession, the iPad should be in a secure, locked environment. Unattended iPads will be collected and stored in the school's main office.

Do not lend your iPad to another person. Each iPad is assigned to an individual and the responsibility for the care of the iPad solely rests with that individual.

Each iPad has a unique identification number and at no time should the numbers or labels be modified or removed. Students should add a passcode to their iPad to help secure their personal information on the iPad.

District Policies About Technology

Access to the technology in the Deer River School District has been established for educational purposes. All electronic technologies must be used in support of the educational program of the District. This access may be revoked at any time for abusive or inappropriate conduct related to the use of electronic technologies.

Failure to comply with the District's Bullying Prohibition Policy (#514), Internet Technologies Acceptable Use Policy (#524), the Student use of Cellular Phones, Digital Image Devices and Other Personal Electronic Devices Policy (#524.5) or the guidelines stated in this document for care and use of the iPad may result in the loss of privilege to take the iPad home or use the iPad in general.

The iPad is the property of Deer River Public Schools and as a result may be seized and reviewed at any time. **The student should have NO expectation of privacy of materials found on an iPad.**

Student's Care and Maintenance of the iPad

iPads that malfunction or are damaged must be reported to the Media Center. The school district will be responsible for repairing iPads that malfunction. iPads that have been intentionally damaged from student misuse or neglect will be repaired with the cost being borne by the student. Students will be responsible for the entire cost of repairs to iPads that are damaged intentionally or be responsible for full replacement cost. iPads that are stolen or lost must be reported immediately to the Office and the Police Department.

iPad Care

Avoid placing weight on the iPad. The protective cases provided with the iPads have sufficient padding to protect the iPad from normal treatment and provide a suitable means for carrying the device within the school. Keep in mind that some carrying cases (i.e. backpacks) can hold other objects (such as folders and workbooks), but these must be kept to a minimum to avoid placing too much pressure and weight on the iPad screen.

Avoid applying liquids to the iPad. iPads do not respond well to liquids. The iPad can be cleaned with a soft, slightly water-dampened, lint-free cloth. Avoid getting moisture in the openings. Do not use window cleaners, household cleaners, aerosol sprays, solvents, alcohol, ammonia, or abrasives to clean the iPad. Use of unapproved cleaners may remove the protective film covering the face.

Never leave an iPad in an unlocked locker, unlocked car or unsupervised. If an iPad is found in an unsupervised area, it will be taken to the media center or the office. Violations may result in loss of iPad privileges and/or other privileges.

iPad Repair

Loaner iPads may be issued to students when they leave their iPads for repair in the Media Center. There may be a delay in getting an iPad should the school not have enough to loan.

Storing Your iPad

When students are not using their iPads, they should be stored in their school-issued lockers. The Deer River School District requires students to use the lock provided on their school-issued lockers to secure and store their iPads. Nothing should be placed on top of the iPad when stored in their locker. It is requested that students take their iPads home every day after school, regardless of whether or not they are needed.

iPad Case

Your iPad comes with a school issued case. The purpose of the case is to protect the iPad, especially while the iPad is being transported. When not in use, closing the iPad case will save battery life and protect the screen. The iPad must remain in the school issued protective case at all times. Students may decorate and individualize this case (stickers, etc.) if they wish as long as the adornment is appropriate and does not degrade the protective nature of the case. Liquid markings (markers, white out, finger nail polish, paint, etc) are strictly prohibited as they may cause damage to the case or device. No stickers or any other items should be attached to the iPad itself unless placed there by school staff.

While recognized by the US and British militaries for durability, the school issued case provides durability, but will not protect from inappropriate care or maintenance. Visit <http://www.griffintechology.com/armored> for more information about the case.

iPad Battery

The iPad should be charged, using the provided wall charger, and brought to school ready to use each day. Fully charged iPad batteries will typically last 12 – 15 hours of use. Waiting to charge the iPad until the charge is low (less than 20% life or red indicator light) will extend the battery life. It is the student's responsibility to charge the iPad at home and ensure it is ready for use in school each day. Failure to do so may result in the student's inability to participate in classroom learning activities and may result in the loss of privileges.

iPad Screen

The iPad is an electronic device; handle it with care. Never throw a book bag that contains an iPad. Never place an iPad in a book bag that contains food, liquids, heavy, or sharp objects. While the iPad is scratch resistant, it is not scratch proof. Avoid using any sharp object(s) on the iPad. The iPad screen is glass and is vulnerable to cracking. Never place heavy objects on top of the iPad and never drop your iPad. Careful placement in your backpack is important. Do not "bump" the iPad against lockers, walls, car doors, floors, etc. as it will eventually break the screen.

Parent's Guide

Cyberbullying

Cyber safety is an important parent-child discussion to revisit frequently, from elementary school through high school. Experts warn that children are most vulnerable to online dangers while in their own home. The following suggestions are drawn from a wide variety of professional sources that may aid you in effectively guiding your child's use of the iPad and other technology devices.

In accordance with the District's Internet Acceptable Use Policy (#524), outside of school, parents bear responsibility for the same guidance of Internet use as they exercise with information sources such as television, telephones, radio, movies and other possibly offensive media. Parents are responsible for monitoring their student's use of the District's educational technologies, including school-issued email accounts and the Internet if the student is accessing the District's electronic technologies from home or through other remote location(s).

Put the iPad to bed but not in the bedroom

Parenting experts suggest parking all technology devices from cell phones to iPads in a common family room overnight to discourage late night, unmonitored use and sleep disruption. Don't allow your teen to sleep with the iPad, laptop or cell phone. Remember to model appropriate use and balance of technology in your own life, too!

Monitor & Limit Screen Time

Experts suggest having teens surf the Internet in a central place at home, such as the kitchen or family room, rather than away from adult supervision or behind a closed door. Know what your child is doing with technology. Technology can be a great tool and resource, but also has the potential to be a big distractor. Help your child learn to focus on completing tasks or assignments first before spending time on games, shopping and social networking. Teaching today's children how to manage multiple sources of information and potential distractions is a critical life skill, one best learned before heading off to college or the workplace.

Common Sense Media Agreement

The Common Sense Family Media Agreement is a checklist that parents can use to guide conversations with their kids about media use. It is great resource and can be found at <http://www.commonsensemedia.org/educators/parent-media-education/family-media-agreements>

Filter Access

Filtering software is not built in to the iPad. While many potential dangers are filtered and blocked on the school's wireless network so students can't access them, children often have complete, unrestricted access to inappropriate sites at home. Experts strongly suggest installing software to filter and block inappropriate content on your wireless home network. Some possible filters to consider include OpenDNS (free version available), SafeEyes, and NetNanny. Some of these products offer additional protection features such as cell phone filtering, text message and photo screening tools, and digital footprint/reputation monitoring.

Set Expectations

Regularly share your expectations with your child about accessing only appropriate sites and content, as well as being a good person when online, even when parents aren't watching. One of the purposes of this project is to help students learn good digital citizenship that results in ethical use of technology. The district has policies and practices in place to protect students in school from harmful and inappropriate material, but students also need to be protected outside of school. Your child's use of technologies like iPods, video game systems, and cell phones already give your child the ability to connect to unfiltered public wireless networks like those in a library or coffee shop, by picking up a neighbor's wireless signal, or connecting to the Internet through a cell service. Because of the access your child already has, it is possible that your child has already been confronted with multiple opportunities to access content that parents wouldn't approve of, such as pornography, hate sites, celebrity gossip, reality tv personal blogs and more, all of which may influence your teen's beliefs, values and behavior. Therefore, it is important to maintain regular, open dialog about Internet use and access.

More helpful websites with internet safety tips:

Common Sense Media

<http://www.commonsensemedia.org/>

Net Cetera Media

<http://www.ftc.gov/bcp/edu/pubs/consumer/tech/tec04.pdf>

Teens and Technology from Parents

<http://www.theantidrug.com/advice/teens-today/teens-and-technology/digital-technology.aspx>

Questions and Answers

What is the cost to families for the iPad pilot?

The students enrolled in the iPad pilot program are asked to pay a non-refundable \$25.00 per academic school year. This covers the cost of maintenance, applications, and upgrades. Students at Deer River High School will be charged an additional \$5.00 refundable fee to cover the cost of locks for student lockers. Students are required to use school issued locks. The refund will be returned when the iPad, its accessories, and the lock have been returned to the school in working order.

Does the district offer an iPad insurance program?

No. There is not an option to purchase insurance for the iPad through the District and the District DOES NOT endorse any electronics insurance. In fact, most families and individuals do not insure items valued at \$500 due to deductibles that make such insurance impractical.

Parents who desire insurance may wish to individually investigate options through providers, such as their own Homeowner's insurance policy or companies such as Safeware <http://www.safeware.com/Products/iPadCoverage.aspx> which has a contract for electronics coverage with the University of Minnesota.

May I bring my own iPad to school?

If you are in the pilot group, you will be asked to use a school-issued iPad due to App licensing. In addition, instructional materials may be loaded on the devices for classroom learning. As we look to future expansion, we will explore opportunities for student/family owned devices to be used, but for the pilot we will only use school-issued devices so we can manage the apps/licensing, settings and configurations within our network.

May I use my iPad in all my classes?

Deer River teachers have the discretion of allowing or not allowing the use of electronic devices during instructional time. Please respect and follow each of your teacher's instructions. If teachers permit use of electronic devices, users must adhere to District Technology Policies, be for educational purposes only, and must not be a distraction or disruption to the learning environment.

In some instances, non-pilot classes may ask students in the pilot to partner with students not in the pilot for collaborative learning. Students with school-issued iPads should do so willingly so the iPads can benefit more students.

Will the wireless network handle all of these devices?

The ISD 317 wireless network was upgraded over the past two years to increase speed and capacity. All students may access the ISD 317 wireless network to use portable computing devices. The wireless network has the same filters the ISD 317 student computer network has and all District Acceptable Use policies apply to use of the wireless network.

How can I suggest new Apps for the school iPads?

Students and teachers enrolled in the iPad pilot are also participants in an active blog. We encourage students and teachers to share suggestions for enhancing the educational use of the iPad. Please contribute to the conversation by making constructive suggestions on the ISD 317 iPad blog.

Here are some additional things to review:

- Anything you do or post online creates a digital record, often called a "Cyber Footprint." Nothing online is totally private, even if it is intended to be. Once digitized, it can be saved, sent and reported.
- A good rule of thumb= If you don't want a parent, teacher, or principal, future employer or college admissions office to know something, don't post it online. Ask yourself, "Would Grandma approve?"
- "Friends " aren't always who they say they are; undercover police and pedophiles pretend to be kids online. Encourage your child to only be friends online with friends they know in person. Never give access to personal information, such as a Facebook profile, to people met online.
- Never post personally identifiable information online. This includes: full name, address, phone number, email, where you are meeting friends or where you hang out. Discuss with your child how easy it is for someone to find you based on what you post online.