WELCOME ALL DIGITAL CITIZENS

Welcome back to a new school year!

This is year 3 of our Digital Citizenship Initiative at GST BOCES and the first issue of the third volume of our newsletter.

In this issue we review key some ideas about digital security, rights, and responsibilities while adding some things that you might not know.

We hope you are finding that this material is useful to you in your classrooms and at home in your daily life. Having an understanding of Digital Citizenship is important for students, teachers, and parents.

Please share this newsletter with others, and encourage them to use it in their schools.

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If you are new to Digital Citizenship, we suggest starting by downloading our Digital Citizenship Pledge.

This poster states many of the key points of being a Digital Citizen in an easy to remember format.

The DIGITAL CITIZENSHIP Pledge

I will keep myself SAFE on the Internet

I will keep my information PRIVATE and SECURE

I value my IDENTITY

I will develop a good REPUTATION online

I will COMMUNICATE respectfully

I am not a CYBERBULLY

I am digitally and technologically LITERATE

I will give CREDIT to others for their work

I am a DIGITAL CITIZEN

Part of the GST BOCES Digital Citizenship Initiative
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http://go.gstric.org/dc-pledge

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STUDENTS, CIPA, CONTENTKEEPER, AND INTERNET FILTERING

Students need to access online learning apps and educational content from any device, anywhere. at any time. It is important to know that GST BOCES is working to protect students from inappropriate material as well as comply with state and federal regulations regarding student internet use while on our regional network. We utilize a program called **ContentKeeper** to help meet these goals.

CIPA
The **Children's Internet Protection Act** (2000)

https://www.fcc.gov/consumers/guides/childrens-internet-protection-act

One of the federal laws we must comply with is the **Children's Internet Protection Act (CIPA)** which was enacted by Congress in 2000 to address concerns about children's access to obscene or harmful content over the Internet. CIPA imposes certain requirements on schools or libraries that receive discounts for Internet access or internal connections through the E-rate program - a program that makes certain communications services and products more affordable for eligible schools and libraries. In early 2001, the FCC issued rules implementing CIPA and provided updates to those rules in 2011.

ContentKeeper uses web filtering based on categories instead of individual websites. SSL (Secure Sockets Layer) is a secure protocol developed for sending information securely over the Internet. ContentKeeper provides intelligent SSL inspection and controls which ensure student safety both on and off campus.

ContentKeeper also provides granular controls and accurate reporting of encrypted traffic across all devices and browsers without degrading network performance.

Districts customize web filtering categories as well as allow or disallow access to specific websites. This customization can distinguish filtering between students or staff members and can allow staff access to sites which are blocked for students. Customized reports are available allowing districts to review internet usage.

There are estimated to be 1,518,207,412 websites in the World as of January 2019. Mill for Business theorizes the number of new websites per day is approximately 547,200. "In the absence of any reliable data on this, the best thing we can do here is to come up with the rough estimation. For the purposes of this section, we have measured the change in the total number of websites worldwide per minute. We found out that every minute the total number of the websites grew approximately by 380. This means that every 24 hours we get 547200 increase in the total number of websites worldwide!" https://www.millforbusiness.com/how-many-websites-are-there/

We want to keep students safe online and teach them to be good Digital Citizens as they make their way through the digital world. We aim to balance safety and accessibility while allowing students the freedom to explore and learn on the internet.

CONTENTKEEPER
Proven Internet Security

A Report from Detective D. Thomas

TRACKING BETTER SEARCHES

The internet is the biggest library in the world. You can find almost anything you want and sometimes you can find things that you don't want. When you search on the internet make sure that you are searching appropriate materials.

Are you aware that all that you do on the internet can be tracked when you are at school?

Technology employees pull daily reports from ContentKeeper on students and staff using target words and review them. Please do not use profanity or inappropriate subjects like sex, harmful topics or items and subjects that have a violent connotation or your account will be flagged by the ContentKeeper software.

If you search a subject we deem inappropriate, you will get a call to the main office to explain your behavior on the web and you could lose your internet privileges for a time.

We are watching over your shoulder! If you come across offensive material by accident please notify your teacher so they can report it as an accidental incident. Keep your searches appropriate and focused on learning resources that help you with your educational class work.

Detective Thomas

Search...

What will you search for next?

Celebrate! October 14th-18th, 2019 is Digital Citizenship Week

Common Sense Media has lots of information about how your school or district can participate in this year's celebration of Digital Citizenship Week.

Visit their Digital Citizenship Week page - **http://go.gstric.org/301-week**

Common Sense has also added new lesson for digital citizenship at **http://go.gstric.org/301-lessons**.

There is also a special page for parents who would like to help get something started for Digital Citizenship week at **http://go.gstric.org/301-parents.**

What is an AUP (Acceptable Use Policy)?

Definition: *An acceptable use policy (AUP) is a document that outlines a set of rules to be followed by users or customers of a set of computing resources, which could be a computer network, website or large computer system. An AUP clearly states what the user is and is not allowed to do with the these resources.*

Source: **Technopedia (http://go.gstric.org/301-aup)**

The Acceptable Use Policy (AUP) for Internet use is one of the most important documents a school will produce. Creating a workable AUP requires thoughtful research and planning.

Source: **EducationWorld (http://go.gstric.org/301-aup2)**

Why do I need to know this information?

Chances are very good that your school or district already has a well-defined AUP (acceptable use policy). Many districts developed them as part of their long term technology plans as they were getting ready for CIPA compliance and E-rate funding.

However, some districts are re-examining their AUPs in light of new devices that they are acquiring and the implementation of one-to-one computing projects in their districts. Lots of students are now taking school-owned or district-owned devices home with them each night. It is more important than ever that students and parents know what is required in their district's acceptable use policy.

Many AUPs define disciplinary consequences for students and may impose repair or replacement costs for parents if technology is misused. The AUP is agreement between the school and the student/parent. You should be aware of what you are agreeing to before using the devices.

Question: Have you read your district's policies regarding the proper use of technology?

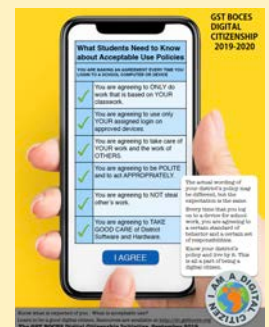## What Students Need to Know about Acceptable Use Policies

You are making an agreement every time you login to a school computer or device. Sometimes the AUP is mentioned directly on the sign in screen or on the banner for the computer.

✓ You are agreeing to ONLY do work that is based on YOUR classwork.

✓ You are agreeing to use only YOUR assigned login on approved devices.

✓ You are agreeing to take care of YOUR work and the work of OTHERS.

✓ You are agreeing to be POLITE and to act APPROPRIATELY.

✓ You are agreeing to NOT steal other's work.

✓ You are agreeing to TAKE GOOD CARE of District Software and Hardware.

This month our poster is all about this topic.

The poster is attached to this PDF newsletter. Print it on a color printer and hang it up in your classroom or in the hall at school.

Print a copy and share it with someone else.

A New Perspective - Moving Toward Responsible Use

As more school districts and school personnel become aware of the positive effects of Digital Citizenship we are starting to see districts that are moving to rename their acceptable use policies as **responsible use** policies. A "responsible use" approach presents the student use policy in the form of what students should do rather than what they should not do. High-quality Responsible Use Policies focus on a variety of areas, such as Internet and software access, email and user account information, filtering and monitoring, privacy expectations, safety, and other topics in a positive way.

Source: **http://go.gstric.org/301-rup**

GST BOCES DIGITAL CITIZENSHIP 2019-2020

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I AGREE

The actual wording of your district's policy may be different, but the expectation is the same.

Every time that you log on to a device for school work, you are agreeing to a certain standard of behavior and a certain set of responsibilities.

Know your district's policy and live by it. This is all a part of being a digital citizen.

I AM A DIGITAL CITIZEN

Know what is expected of you - What is acceptable use?

Learn to be a good digital citizen. Resources are available at http://dc.gstboces.org

The GST BOCES Digital Citizenship Initiative September 2019