

Jefferson Davis County School District

1:1 (One-to-One)

Handbook for Parents & Students

This handbook is intended to promote the responsible and productive use of devices as primary learning resources.

The Need for Teaching Students in a Digital Environment

Teaching students in a 1:1 classroom environment transforms how teachers teach and how students learn. A digital device in the hands of all students engages them in highly interactive, transformational learning. Students need to be producers and evaluators of knowledge, not just consumers. In the digital age, analyzing information is a critical skill. In a 1:1 initiative, students will regularly have the opportunity to locate, evaluate, and interpret information, as well as collaborate with others to engage in authentic, real-world tasks.

In preparing students to succeed in today's global society and workforce, schools must ensure that students are

- digitally literate
- inventive thinkers, successful problem-solvers, creative decision makers, and critical thinkers
- clear and effective communicators and collaborators
- intellectually curious and persistent
- self-regulators
- connected to the world around them and contributors to their communities

A 1:1 device initiative provides a key resource for teachers who are helping students develop these skills and competencies.

What Does 1:1 Look Like?

Implementation of a 1:1 program will focus on using the device as a tool to provide students with effective and engaging instruction based on the standards and curriculum. The digital content, strategies, and resources embedded in the curriculum will provide support for planning instruction with technology, not teaching the technology itself. The primary goal is always effective, engaging instruction.

An effective 1:1 program supports instruction that is individualized, differentiated, and personalized. Individualized instruction is paced to the learning needs of different learners. The learning goals remain the same for all students, but each student can progress through the material at their own pace and according to their individual learning needs. Differentiation refers to research-based instruction that is tailored to the learning preferences and needs of learners. The method or approach of instruction can vary based on what is most appropriate for a single student or group of students. Personalized instruction incorporates both individualized and differentiated instruction, and a device can provide what is needed - tailored, student-centered instruction. Used alongside curriculum with appropriate technology tools and resources, the devices will make instruction more manageable and effective.

In the 1:1 initiative, the goal is for students to become more active learners and producers of knowledge. Effective use of digital devices will progressively lead to more engaging forms of

classroom interactions that are personalized, individualized, and differentiated. Students will be able to design their own learning with the teacher as facilitator.

Jefferson Davis County School District's instructional focus will be to

- increase interactivity in the classroom with the use of technology
- increase student engagement with active learning and authentic tasks
- extend learning beyond the immediate classroom through collaboration and communication
- provide digital learning content and resources which offer optimal challenge through adaptation to individual learning needs
- create a learning environment that promotes individualization, differentiation, and personalization

Project Implementation

Receiving Your Device

Chromebooks will be distributed at the beginning of school each year. Parents and students must sign and return the 1:1 Handbook Policy and Acceptable Use Policy document before the device can be issued to the student. The signature page can be found on the last page of this handbook. The Acceptable Use Policy can be found in the Jefferson Davis County High School Student handbook.

Device Insurance

Student issued Chromebooks are a primary instructional resource and an insurance fee for the 2020-21 school year will be paid by the district in order to cover all repairable damages for the year. However, if the device is lost, stolen, or damaged beyond repair while in the student's possession, the fee for the device will be based on the year and model of the device with depreciation values assessed. This fee MUST be paid before the student will be issued a new device or a report card. If the fee is not paid, the student will be issued a textbook or an alternate plan of action will be set in place.

Training

Students will be trained on how to use the Chromebook using online training tools as well as by their classroom teachers.

Return

Student Chromebooks and accessories (charger and case, if applicable) will be collected at the end of each school year for maintenance over summer holidays.

Any student who transfers out of the Jefferson Davis County School District will be required to return their Chromebook and accessories. If a Chromebook and accessories are not returned, the parent/guardian will be held responsible for payment in full. If payment is not made then the incident will be reported to local law enforcement authorities as theft.

Taking Care of Your Device

Students are responsible for the general care of the Chromebook which they have been issued by the school. **Devices that are broken or fail to work properly must be reported to the homeroom teacher so that he/she can submit a technology support ticket.** If a loaner is needed, one will be issued to the student until their device can be repaired or replaced.

General Precautions

- No food or drink is allowed next to your Chromebook while it is in use.
- Cords, cables, and removable storage devices must be inserted carefully.
- Students should never carry their Chromebook while the screen is open unless directed to do so by a teacher.
- Chromebooks should be shut down when not in use to conserve battery life.
- Chromebooks should never be shoved into a locker or wedged in a book bag as this may break the screen.
- Do not expose your Chromebook to extreme temperature or direct sunlight for extended periods of time. Extreme heat or cold may cause damage to the device.
- Always bring your Chromebook to room temperature prior to turning it on.
- Chromebooks should remain in the furnished Chromebook case at all times, if applicable.

Carrying the Device

The Chromebook should remain in its case at all times, if applicable. It is designed to better protect the Chromebook in case it is dropped or bumped. There is no case that can protect the device from abusive handling. If the Chromebook and/or its case are placed in a backpack or bookbag then the backpack or bookbag should be handled with care. For example, you shouldn't toss the bag, drop the bag or sit on the bag, if the Chromebook is inside.

Screen Care

The Chromebook screen can be damaged if subjected to rough treatment. The screens are particularly sensitive to damage from excessive pressure on the screen. Some precautions that should be taken are:

- Do not lean on top of the device.
- Do not place anything near the device that could put pressure on the screen.
- Do not place anything in the carrying case that will press against the cover.
- Do not poke the screen.
- Do not place anything on the keyboard before closing the lid.
- Clean the screen with a soft, dry anti-static or micro-fiber cloth. Do not use window cleaner or any type of liquid or water on the Chromebook.

Using Your Device at School

The Chromebook is intended for use at school each and every day. In addition to teacher expectations for Chromebook use, school messages, announcements, calendars, academic handbooks, student handbooks and schedules will be accessed using the Chromebook. Students

must be responsible for bringing their Chromebook to all classes, unless specifically advised not to do so by their teacher.

Using Your Device at Home

All students are required to take their Chromebook home each night through the school year for charging. Chromebooks must be brought to school each day in a fully charged condition. Students need to charge their Chromebooks each evening. If students leave their Chromebook at home, they must either sign out a loaner in the office or classroom for the day, or have a parent bring in their Chromebook. Repeated violations of this policy will result in referral to administration and possible disciplinary action. It is recommended that students not carry the charger to school. If fully charged at home, the battery will last throughout the day.

Sound

Sound must be muted at all times unless permission is obtained from the teacher for instructional purposes or earbuds are used.

Printing

At school: Printing functionality will be available on a limited basis at school and subject to classroom requirements. Teaching strategies will facilitate digital copies of homework.

At home: Users may print to their home printers using the Google Cloud Print service. A wireless home network is required for this. <http://google.com/cloudprint>

Managing Your Files and Saving Your Work

Students may save documents to their Google Drive, or they may save to an external memory device such as a mini-SD card or USB flash drive. Saving to Google Drive will make the file accessible from any computer with internet access. Students using Google Drive to work on their documents will not need to save their work, as Drive will save each keystroke as the work is being completed. It will be the responsibility of the student to maintain the integrity of their files and monitor saved files.

Personalizing the Device

Chromebooks must remain free of any decorative writing, drawing, stickers, paint, tape, or labels that are not the property of Jefferson Davis County School District. Spot checks for compliance may be done by administration or tech support at any time. Students may add appropriate music, photos, and videos to their Chromebooks, as well as set appropriate backgrounds or wallpaper. Personalized media are subject to inspection and must follow the Jefferson Davis County School District Acceptable Use policy.

Students are encouraged to purchase headphones for their Chromebook and may wish to have a mouse as an accessory.

Originally Installed Software

Chromebook software is delivered via the Chrome Web Store. These are web-based applications that do not require installation space on a hard drive. Some applications, such as Google Drive, are

available for offline use. The software originally installed on the Chromebook must remain on the Chromebook in usable condition and easily accessible at all times. All Chromebooks are supplied with the latest build of Google Chrome Operating System (OS), and many other applications useful in an educational environment. The Chrome OS will automatically install updates when the computer is shutdown and restarted. From time to time the school may add software applications for use in a particular course. This process will be automatic with virtually no impact on students. Applications that are no longer needed will automatically be removed by the school as well.

Virus Protection

Additional virus protection is unnecessary due to the unique nature of the Chromebook design.

Additional Software

Students are able to install software and apps which have been approved and enabled by Jefferson Davis County School District.

Inspection

Students may be selected at random to provide their Chromebook for inspection. The purpose for inspection will be to check for proper care and maintenance as well as inappropriate material being carried into the school.

Procedure for Restoring the Chrome OS

If technical difficulties occur, technical support staff will use the “5-minute” rule. If the problem cannot be fixed in 5 minutes, the Chromebook will be restored to factory defaults. In a 1:1 environment, it is impossible for support staff to maintain a working environment for all if too much time is spent fixing every glitch that may arise. Restoring the Chrome OS will restore the device to the state in which the user originally received the device. All student-created files stored on an external mini-SD card, USB flash drive, or Google Drive will be intact after the operating system is restored. All files saved on the Chromebook that have been synced to Google Drive will be intact. However, all other data (music, photos, documents) stored on internal memory that has NOT been synced will likely not be restored.

Chromebook Identification

All devices will be labeled in the manner specified by the school.

They can be identified in the following ways

- record of serial number and JDCSD asset tag
- individual’s Google Account username
- Absolute Tracking Software

Under no circumstances are students to modify, remove, or destroy identification labels.

Storing Your Device

When students are not monitoring their Chromebook, they should be in their case, if applicable, under the student’s desk or in the designated area in the classroom, gym, etc. Nothing should be placed on

top of the Chromebook. Students need to take their Chromebook home with them every night. The Chromebook should be charged fully each night at the student's home. Chromebooks should never be stored in a vehicle.

Storing Device at Extra-Curricular Events

Students are responsible for securely storing their Chromebook during extra-curricular events and should communicate with their coach or sponsor if there are questions about safe storage areas.

Devices Left in Unsupervised/Unsecured Areas

Under no circumstance should a Chromebook be stored in unsupervised areas. Unsupervised areas include the school grounds and campus, cafeteria, unlocked classrooms, library, locker rooms, dressing rooms, hallways, bathrooms, extra-curricular bus, in a car, or any other entity that is not securely locked or in which there is not supervision. Unsupervised Chromebooks will be confiscated by staff and taken to the Principal's office. Disciplinary action will be taken for leaving a Chromebook in an unsupervised location.

Repairing or Replacing Your Device

Chromebooks Undergoing Repair

Loaner Chromebooks may be issued to students when their device is submitted for repair. Repaired devices will likely be restored to the original state - as it was when deployed. It is important students keep their school data synced to Google Drive so documents and class projects will not be lost. Other information should be saved at home or on an external storage device.

Warranty

The manufacturer warrants the devices from defects in materials and workmanship for one year and the school will take responsibility for issues related to defects in materials and workmanship. This limited warranty covers normal use, mechanical breakdown, or faulty construction and will provide replacement parts necessary to repair the device. The manufacturer warranty DOES NOT warrant against damage caused by misuse, abuse, or accidents. Please report all Chromebook problems to the **homeroom teacher** who will in turn submit a **Technology Support ticket** via the district **Technology Helpdesk**. If a Chromebook becomes defective (at no fault of the student), the JDCSD will replace the device at no charge with one that is new or refurbished.

Chromebook Device Coverage

Accidental damage to Chromebooks will be repaired at no additional cost to the student, however a student must report the damage and the incident that caused the damage - devices CANNOT be repaired without an explanation of the cause of the damage.

Cost of Lost or Intentionally Damaged Device and Accessories

If the Chromebook device is lost, stolen, or damaged beyond repair while in the student's possession, the fee for the device will be based on the year and model of the device with depreciation values assessed. This fee MUST be paid before the student will be issued a new device or a report card. If the fee is not paid, the student will be issued a textbook or an alternate plan of action will be set in place (See the fee structure page).

Accidental Damage

First accidental damage will be covered by the insurance fee as long as a form is filled out concerning what happened to the chromebook. Information from this form will be sent to parents. Repetitive abuse of the Chromebooks can result in disciplinary action.

Chromebook Technical Support

The homeroom teacher will be the first point of contact for students to seek repair of Chromebooks. Teachers will submit a work order to request repair with as much detail as possible and services will be provided by the tech office. Examples of services include:

- password identification
- user account support
- coordination of warranty repair
- distribution of loaner device (during repair)
- hardware maintenance and repair
- operating system or software configuration support
- restoring Chromebook to factory default
- system software updates

Technology Acceptable Use

General Guidelines

- Students will have access to forms of media and communication in support of their learning, research and in support of educational goals and objectives at Jefferson Davis County School District.
- Students are responsible for their ethical and educational use of the technology resources of JDCSD.
- Access to JDCSD technology resources is a privilege and not a right. Each employee, student, and/or parent will be required to follow the rules of the District's Acceptable Use Policy. Any violation of these rules will result in the loss of privileges as well as other disciplinary action as defined by the District's Acceptable Use Policy, Discipline Policies, or other policies.
- Recognizing it is impossible to define every instance of responsible and irresponsible use, it will be at the discretion of the network supervisor and/or school administration to use judgment as to what is responsible in any undefined instance that may arise.
- Transmission of any material that is in violation of any federal or state law is prohibited. This includes, but is not limited to confidential information, copyrighted material, threatening or obscene material, and computer viruses.
- Any attempt to alter data, the configuration of a computer, or the files of another user, without the consent of the individual, school administrator, or technology supervisor, will be considered

an act of vandalism and subject to disciplinary action in accordance with school discipline policy.

- All users of the District's technology resources and/or school network must sign the JDCSD Acceptable Use Policy and abide by the rules defined in the District's Acceptable Use Policy. This is in addition to the rules and policies this document (1:1 Handbook) contains.

Privacy and Safety

- Do not go into any chat rooms other than those set up by your teacher or mandated in other distance education courses.
- Do not open, use, or change computer files not belonging to you.
- Do not reveal your full name, phone number, home address, social security number, credit card numbers, passwords, or passwords of other people.
- Remember that network storage is not guaranteed to be private or confidential. District administration reserves the right to inspect your files at any time and will take the necessary steps if files are in violation of the District's Acceptable Use Policy.
- If you inadvertently access a website that contains obscene, pornographic, or otherwise offensive material, notify a teacher or the principal immediately so that such sites can be blocked from further access. This is not merely a request, it is a responsibility.

Legal Propriety

- All student and staff must comply with trademark and copyright laws and all license agreements. Ignorance of the law is not immunity. If you are unsure, ask the principal or network supervisor if you are in compliance with this law.
- Plagiarism is a violation of the Jefferson Davis County Schools' discipline code. Give credit to all sources used, whether quoted or summarized. This includes all forms of media on the Internet, such as graphics, movies, music, and text.

Email

- Students in need of email for academic reasons will only be allowed email access through a Google email system managed by the Jefferson Davis County School District. The interface is heavily monitored by district network administrators and is subject to filtering of inappropriate content. Always use appropriate language.
- Do not transmit language/material that is profane, obscene, abusive, or offensive to others.
- Do not send mass e-mails, chain letters, or spam.
- No private chatting during class without permission.
- Email is subject to inspection at any time by school administration.

Consequences

- The student or staff member whose name a system account and/or computer hardware is issued will be responsible at all times for its appropriate use. Non-compliance with the policies of the 1:1 Handbook or the District's Acceptable Use Policy will result in disciplinary action as outlined by the discipline code and/or other school policies for the user unless there is proof another user is responsible.

- Email, network usage, and all stored files may be monitored at any time by the network administrator or other school administrators to ensure appropriate use. The district cooperates fully with local, state, or federal officials in any investigation concerning or relating to violations of computer crime laws.

JDCSD 1:1 Handbook Student Pledge

- I will never leave my device unattended in an unsecured or unsupervised location.
- I will never loan my Chromebook to other individuals.
- I will know where my Chromebook is at all times.
- I will charge my Chromebook's battery to full capacity each night.
- I will keep food and beverages away from my device since they may cause damage to the device.
- I will not disassemble any part of my device or attempt any repairs.
- I will protect my Chromebook by always carrying it in a secure manner to avoid damage.
- I will use my Chromebook in ways that are appropriate for education.
- I will not place decorations (stickers, markers, writing, etc.) on the Chromebook.
- I understand that the Chromebook I am issued is subject to inspection at any time without notice and remains the property of Jefferson Davis County School District.
- I will follow the policies outlined in the 1:1 Handbook and the District Acceptable Use Policy while at school as well as outside the school day and off campus.
- I will file a report with my teacher or another school official of theft or damage caused by fire.
- I will be responsible for all damage or loss caused by neglect or abuse.
- I agree to return the Chromebook, power cord/charger and case, if applicable, in good working condition at the end of each school year.

Acceptable Use Policy

Use of the Internet and digital devices are intended to further student learning for Jefferson Davis County students. Students and staff have the responsibility to use the Internet, other software, and hardware in a responsible and informed way, conforming to understood Acceptable Uses and courtesies.

Failure to adhere to these guidelines will result in disciplinary action, including referrals and suspension of privileges.

Be Responsible

- Use the Internet and school network for classroom-related activities only
- Use email, chat rooms, social networks as part of a class curriculum only
- Use personal electronic devices in compliance with individual building policies
- Use Internet and computers only under adult supervision

Be Respectful

- Respect and protect your privacy and the privacy of others
- Use only your assigned accounts
- Keep personal information such as full name, address, phone number, etc., off of public websites
- Keep passwords secret
- Represent yourself truthfully
- Respect and protect the integrity, availability, and security of all electronic resources
- Observe all networks security practices
- Conserve, protect, and share these resources with other students and Internet users
- Treat technology equipment with care and report any damages, security risks, or violations to a teacher or administrator
- Respect and protect the copyrighted/intellectual property of others
- Cite all sources appropriately
- Follow all copyright laws
- Respect and practice the principles of community
- Communicate only in ways that are kind, responsible, respectful, safe, and lawful
- Obtain permission before taking/using photos, videos, or images of other people
- Observe all network security practices
- Use only school appropriate language, images, and videos

Be Safe

- Report threatening or offensive materials to a teacher or administrator
- Protect personal identity and the identity of others online
- Follow school district guidelines for web publishing
- Use all equipment and systems carefully, following instructions
- Keep passwords secret

Jefferson Davis County School District

1:1 Handbook and Acceptable Use Policy Agreement

Chromebook Reminders

- Chromebook is to remain in its case, if applicable.
- The only things to be stored in a Chromebook case are the chromebook, headphones and charger (if needed).
- Chromebook is to come to school fully charged each day.
- When turning chromebook in for repair a Helpdesk ticket must be completed before repair will be done.
- Do not wrap the charger cord tightly as it will cause wires to break.
- Do not close your chromebook without checking to make sure there is nothing in it. (earbuds, pencils, etc.)
- Store all items in your Google Drive in case your device needs to be wiped for repair.
- If my chromebook is lost I will have to report it immediately. If a replacement chromebook is issued, I will have to pay a new insurance fee.
- Intentional damage incidents will result in disciplinary action.

Fee structure for item(s) that are not returned to the school or not received back to the school in a normal working condition as it was received by the student/parent/legal guardian:

Lost Chromebook device/power cable:

First Year:	\$501.06 (District's Cost)
Second Year:	\$349.04
Third Year:	\$197.02

SIGNATURE PAGE

Parents and students should carefully read the 1:1 Handbook, including the Acceptable Use Policy, prior to completing the portion below.

Google Apps for Education (GAFE):

Google Apps for Education (GAFE) is an important tool utilized by teachers and students. GAFE includes Google applications for creating, sharing, and storing documents, assignments, videos, and may include the use of a district student email account. The use of GAFE is at the discretion of the classroom teacher and will only be used when appropriate for the student's learning objectives. The use of GAFE is governed by the district's Technology Acceptable Use Policy, found in the student handbook. JDCSD encourages all parents to share in the GAFE experience by logging in with your child. School staff will monitor the use of technology while at school. Parents are responsible for monitoring their child's use of technology from home. Students are responsible for their behavior at all times.

For students under the age of 18, JDCSD requires parental permission for the use of Google Apps for Education.

Please circle **YES** to allow your student under the age of 18 to have a Google Apps for Education account.

Please circle **NO** to deny your student having a Google Apps for Education account.

2020-2021 Parents and Students

Your signatures below indicate your understanding of the Jefferson Davis County School District Google 1:1 Handbook Policy as well as the Acceptable Use Policy. Your signature further indicates you will follow the policies contained in both documents, and understand an insurance fee for the 2020-21 school year will be paid by the district in order to cover all repairable damages for the year. However, if the device is lost, stolen, or damaged beyond repair while in the student's possession, the fee for the device will be based on the year and model of the device with depreciation values assessed. This fee **MUST** be paid before the student will be issued a new device or a report card. If the fee is not paid, the student will be issued a textbook or an alternate plan of action will be set in place.

Student name (printed) _____ Grade Level _____

Student Signature _____

Parent/Guardian (printed) _____

Parent Signature _____ Date _____