



Educating Mind † Heart † Spirit

## SHCS Chromebook 1:1 Program for 5<sup>th</sup> -8<sup>th</sup> Grade

In order to address the educational challenges and provide teachers and students with the best possible learning environment, we have changed our Chromebook policy for the 2020-2019 school year to require that students in grades 5<sup>th</sup>-8<sup>th</sup> purchase their own Chromebook. This change addresses our educational challenges, enables better management of student devices to address technical challenges, and allow Sacred Heart teachers and students to have a single tool upon which to build a more integrated educational experience.

The SHCS Technology Committee had done extensive research on various Chromebook 1:1 Programs. The following program has been chosen, approved and is supported by Father Philip, Mrs. Brown, and the Sacred Heart Catholic Advisory School Board Committee.

In partnering with CDWG (a non-profit organization) The Chromebook Package listed below will be required for each student to purchase:

- Dell Chromebook 3100 - 11.6" - Celeron N4020 - 4 GB RAM - 16 GB eMMC
- Google Chrome Management Console License
- CDWG EDU White Glove Service for Chromebooks and Chrome OS Devices T1
- Dell 1yr Mail-In to 4yr ProSupport Plus

### Main Features of Dell Chromebook 3100

- Celeron N4020 / 1.1 GHz
- Chrome OS
- 4 GB RAM
- 16 GB eMMC eMMC 5.1
- 11.6" TN 1366 x 768 (HD)
- UHD Graphics 600
- Wi-Fi
- Bluetooth
- with 1 Year Dell Mail-In Service

The Dell Chromebook 3100 is an accessible, highly durable 11-inch laptop with versatile features for seamless manageability. It has been rigorously tested to endure the needs of a challenging learning environment. Students can work comfortably with the tamper- and spill-resistant keyboard and maintain productivity through the day with the long battery life. This notebook is powered by the Intel Celeron N4000 processor that delivers an efficient performance. Its 4 GB RAM ensures smooth multitasking with enhanced system responsiveness. For storage requirements, it comes with a 16 GB solid state drive. An accessible and highly durable 11-inch laptop with up to 14 hours of battery life and features for seamless manageability.

With this requirement in place for the 2019-2020 school year, we understand there will be many questions. To help better understand our program listed below is our Technology Q&A:

**Q: There are a number of less expensive Chromebooks out there. Why buy this particular model and Chromebook?**

The Technology Committee has done extensive research on various Chromebook brands and models. The Dell Chromebook 3100 is the newest educational commercial based model released this year and offers a 4-year warranty including an accidental damage protection warranty.

**Q: Can I buy a different kind of Chromebook?**

No, for the same reasons that we don't allow students to come to math class with whatever publisher's Algebra book they feel like. We also require them to arrive in class with the same Chromebook. Requiring all student to purchase through the schools website will ensure that all students have the same software and hardware configurations to comply with Archdiocese of Galveston/Houston Acceptable User Policy as well as SHCS Technology Safety Guidelines (SHCS network infrastructure).

**Q: Can I add a personal account to my Chromebook?**

The Chromebook will come pre-configured so it will only accept the students accounts that exist on our domain name. For the safety of all our students and to minimize disruption on our school network, students will not be allowed to use any non-issued school accounts.

**Q: Are loaners Chromebooks available if my Chromebook is out for repairs?**

Yes. A loaner Chromebook will be available upon a refundable deposit of \$75 for a maximum of 2 weeks. If the Chromebook is returned in the same condition it was checked out, a refund will be issued. If it is not returned as initially issued, a refund will not be awarded but will go towards the cost of replacing the school owed Chromebook. If repairs are not completed within the 2-week allotted time, another \$75 deposit will be required.

**Q: When my child graduates and leave Sacred Heart School how can they use their Chromebook as their personal device?**

Once the child leaves the school, their Chromebook will be deprovisioned and a "how to reset" instructions will be sent home.

**Q: Will this Chromebook last my child from 5<sup>th</sup> grade all through the end of 8<sup>th</sup> grade?**

Yes, the projected life cycle for this particular Chromebook model from the Manufacture is four year. This particular educational model is the latest model released by Dell.

**Q: What are my child's responsibilities with the Chromebook?**

- To avoid loss and theft.
- To prevent the Chromebook from being damaged.
- To follow the Technology Acceptable Use Policy/SHCS Technology Safety Guidelines.
- To complete homework/assignments/projects on time, regardless of the Chromebook functionality due to student error (exceptions are only granted due to SHCS network issues).

- To have Chromebook daily.
- To come to school daily with fully charged battery.
- To adhere to proper maintenance and organization of the Chromebook and work environment.

**Q: What are my responsibilities as a parent with the Chromebook?**

Parents should make sure that their child is abiding by the policies set forth in the handbook; and make sure that their child is following SHCS Technology Guidelines. Any Chromebook issues (wear and tear, cracked screens, etc.) that arise will now solely be the parent's responsibility. Parents will be responsible for contacting the Dell Warranty Service and making sure the Chromebook is repaired. More details can be found on the Technology Tab of SHCS website.

**Q: What does the school provide?**

The school will provide google accounts including access to cloud-based document storage and collaboration space. Student monitoring software. Any networking issues will be followed up at school until it is determined to be a hardware issue.

**Q: Will my child need any additional accessories?**

Yes, your child will need a Chromebook case, headphones, and wireless mouse (depending on the grade level). Our website has all suggested accessories per grade level.

**Q: What's behind this change in policy?**

SHCS was one of the first schools to implement a 1:1 technology program back in 2014. Initially, we were blessed to have funds donated to purchase the majority of these Chromebooks. As time has passed, the rate of wear and tear of these Chromebooks has increased and has outpaced our ability to continue with this older policy. Our school was not and is not designed to have an "in-house" tech support-service site to maintain/assign/establish inventory and at the same time track usage of these Chromebooks via the Google Console. As the SHCS Technology committee researched and discussed better avenues, this procedure was suggested and approved.