

Dunlap CUSD 323 Technology Department

Chromebook Hardware Refresh



Devices currently in use

Dell 3100 Chromebooks

- Originally purchased during FY2022
- Original 4 year warranty will expire at the end of current school year
- Aging batteries will require more frequent maintenance and replacement



New Chromebook

ASUS Chromebook CR11 Flip

- Latest mobile processor for improved performance and battery life
- 8GB memory for better performance
- Gorilla Glass screen and ruggedized design for more damage protection
- Stylus compatibility for increased functionality



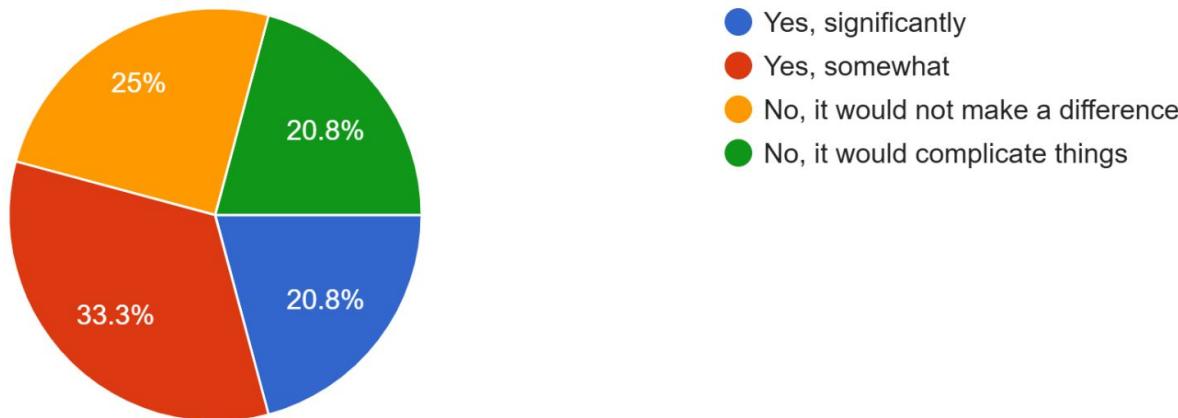
Original Upgrade Schedule

- 2022-2023 - Replaced K-3
- 2023-2024 - No upgrades planned
- 2024-2025 - 6th-8th
- 2025-2026 - 9th -12th
- 2026-2027 - 4th and 5th
- 2027-2028 - No upgrades planned

Teacher and Student Survey

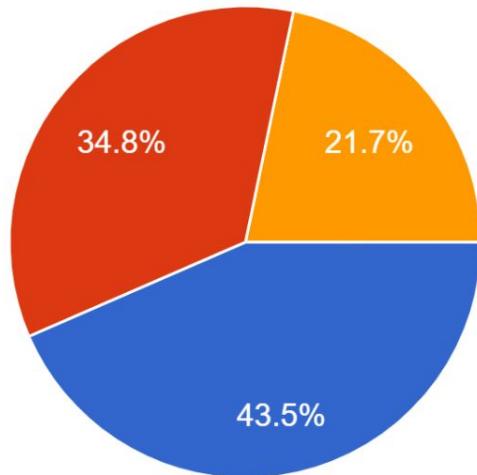
Do you believe a stylus would enhance the applications you already use (e.g., Canvas, Desmos, Kami, Canva, Google Apps, etc.)?

24 responses



If all students were to have styluses, would you increase the frequency at which you have students "show work," annotate texts, and draw diagrams digitally?

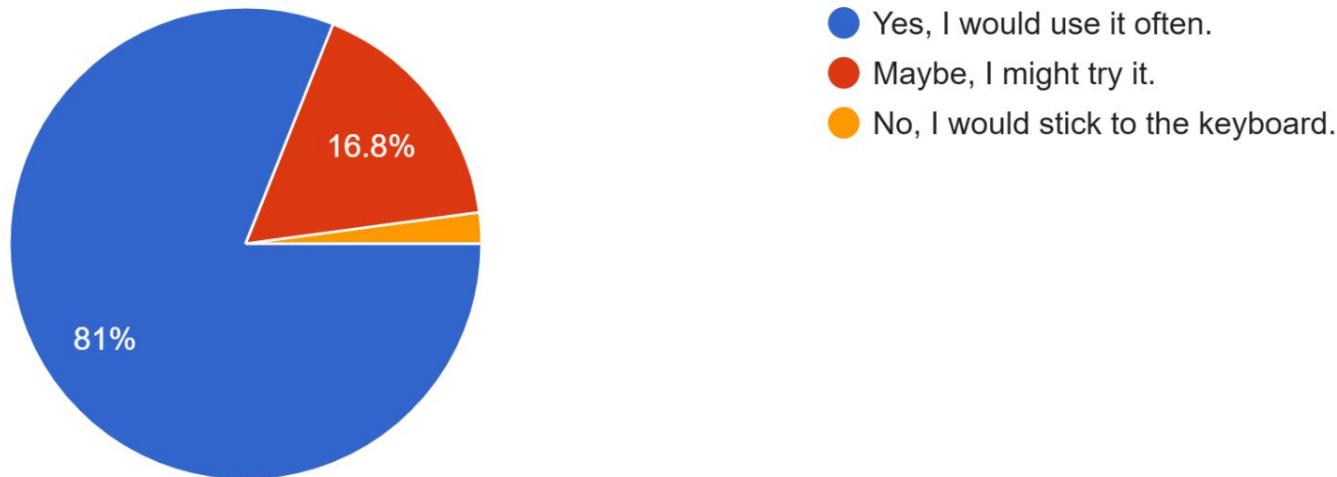
23 responses



- Yes, I would increase assignments completed digitally and require this.
- No, I would likely maintain my current practice.
- I am unsure at this time.

If you had a Chromebook with a built-in stylus, do you think you would use it?

422 responses



Survey Summary

- The majority of teacher who answered the survey (54%) believe a stylus would enhance the work their students are able to do.
- The vast majority of students believe they would use the stylus often.

Conclusion

The best option is to purchase the more capable devices.

Teachers will have styluses available for use by their students

Costs

Product	Qty	Price	Total
Asus CR11 Flip (CR1104F)	1600	339.00	\$542,000
ChromeCare Extended Warranty	1600	92.00	\$147,200
Chrome OS License	1600	30.50	\$48,800
Asus USI Stylus Pen	300	44.00	\$13,200
		Total	\$751,600

Questions?

