Wilton-Lyndeborough Cooperative School District-SAU #63
Technology Director

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Kevin P. Verratti, Director of Technology

Technology School Board Report
04/10/2018

- The server located at the SAU office has reached its end of life. Initially we planned to get another year out of the system however; software as well as hardware issues have arisen that make this untenable. This server is the primary domain controller for the SAU and provides network access as well as data storage. The system is approximately 8-9 years old. A replacement system is ordered and will be installed over a weekend. Expected downtime for SAU staff will be kept to a minimum.

- Students in grades 6-12 completed a survey in regards to their technology use in the district as well as at home. Approximately 100 students responded. By and large the students are using the Chromebooks every day in classes, have a desire to use them in more classes and have adequate access to technology. Of the students surveyed, 12% of them have no access to a computer at home and the Chromebooks are their primary means of completing digital coursework. See attached Survey.

- I received approval letters for two school safety grants from the state. These grants total just over $30k and are earmarked for camera and infrastructure upgrades. This includes replacement of the remaining analog cameras at WLCS. We are awaiting for final confirmation and the funds to be available in the state's grant management system before putting the projects out to bid.

- We are starting to prepare for our projects for the quickly approaching summer recess. In no particular order they include, refitting two computer labs at WLCS, deploying end user replacements district wide, dismantling and recycling old equipment, refurbishing and repairing the Chromebook fleet, reevaluating our data backup strategy district wide, and prepping systems for the FY19 school year.
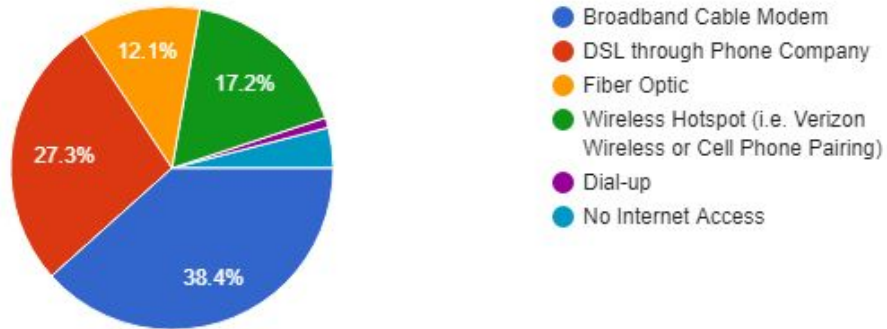
Respectfully,

Kevin P. Verratti
Director of Technology
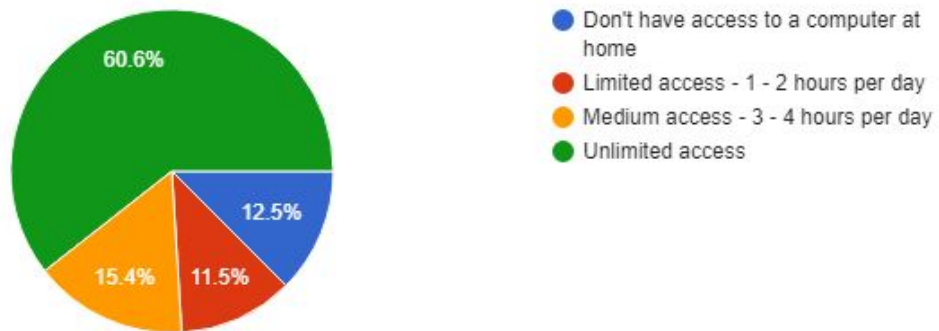SAU #63

Student Technology Survey 2018

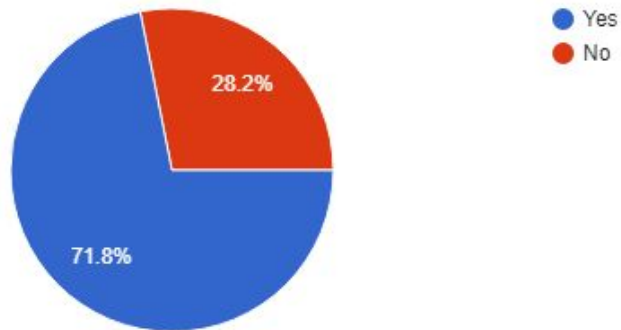## What type of Internet connection do you have at home?

99 responses

- ● Broadband Cable Modem
- ● DSL through Phone Company
- ● Fiber Optic
- ● Wireless Hotspot (i.e. Verizon Wireless or Cell Phone Pairing)
- ● Dial-up
- ● No Internet Access

Are you able to access and or use a computer at home to do schoolwork?

104 responses

- ● Don't have access to a computer at home
- ● Limited access - 1 - 2 hours per day
- ● Medium access - 3 - 4 hours per day
- ● Unlimited access

Do you have access to a printer at home?
103 responses

- Yes
- No

28.2%

71.8%

Do you have a personal Smartphone?
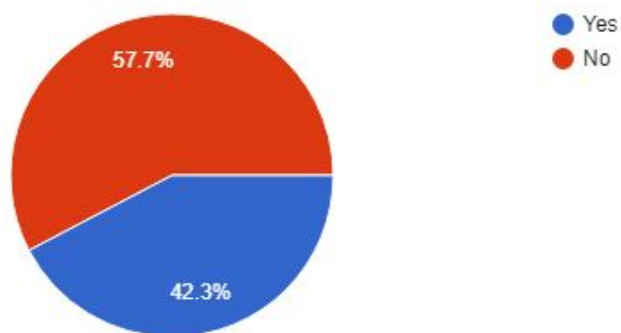103 responses

- Yes
- No

12.6%

87.4%
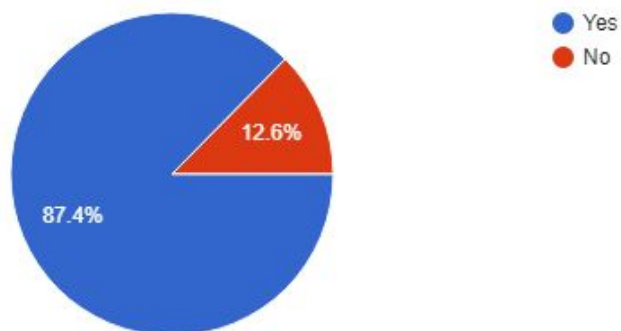
How much time do you think you use your Chromebook in the classroom for internet research, email, and other applications?

104 responses

- 1 Hour
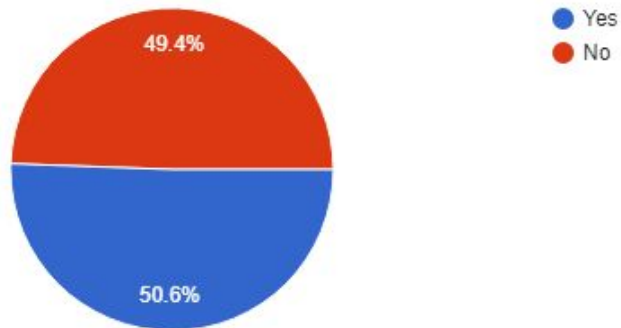- 2 Hours
- 3 Hours
- 4 Hours
- More than 4 hours a day

26%
15.4%
33.7%
21.2%
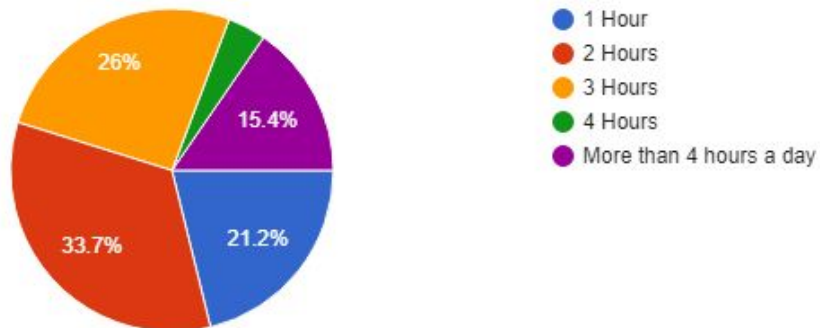
Would you be interested in classes that focus on Robotics and Computer Programming?

78 responses

- Yes
- No

57.7%
42.3%

Would you be interested in classes that focus on Engineering and Design?
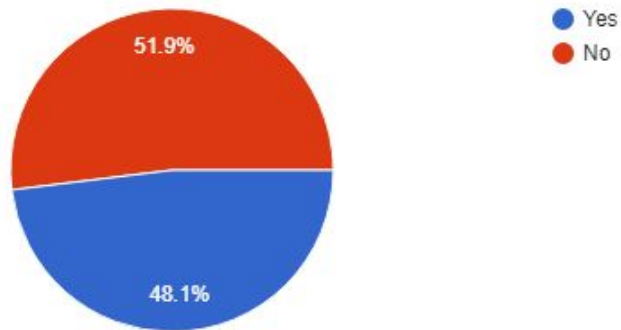
87 responses

- Yes
- No

49.4%
50.6%

Do you (or if MS student would you) like to take the Chromebook home with you every day to use for coursework?
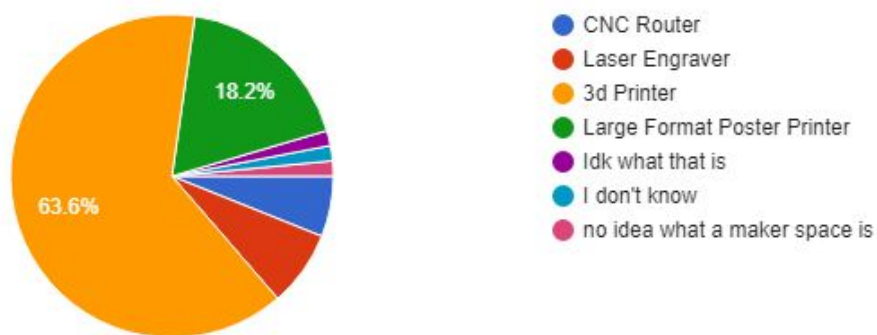
101 responses

- Yes
- No

27.7%
72.3%
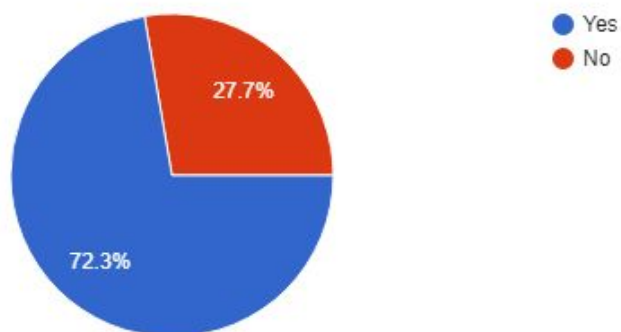
Would you be interested in using a Maker Space if the school had one?

77 responses

- Yes
- No
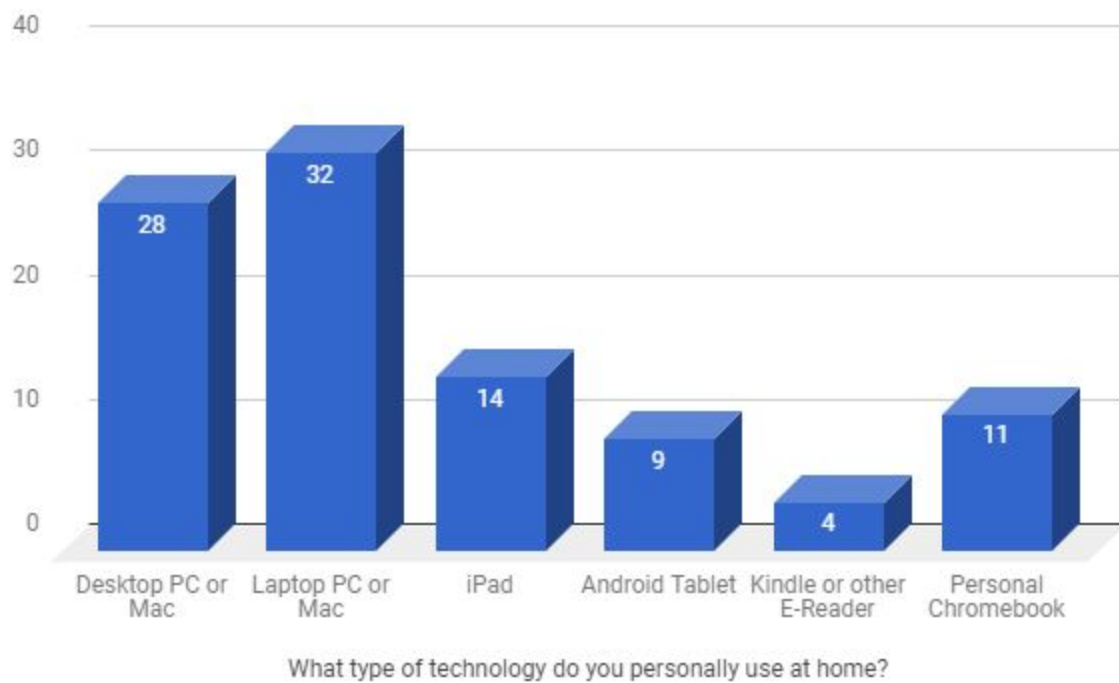
51.9%
48.1%

What do you think would get the most use in a Maker Space?

66 responses

- CNC Router
- Laser Engraver
- 3d Printer
- Large Format Poster Printer
- Idk what that is
- I don't know
- no idea what a maker space is

18.2%
63.6%

What classes do you use the Chromebook the most in?

What classes would you like to use the Chromebook more in?

What type of technology do you personally use at home?
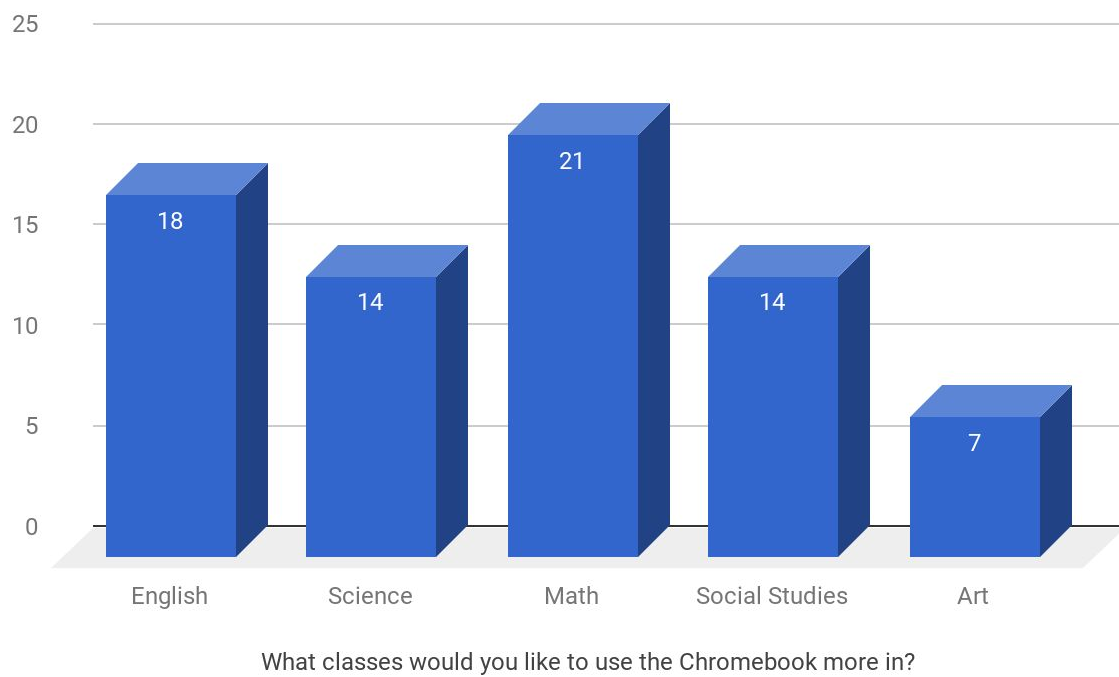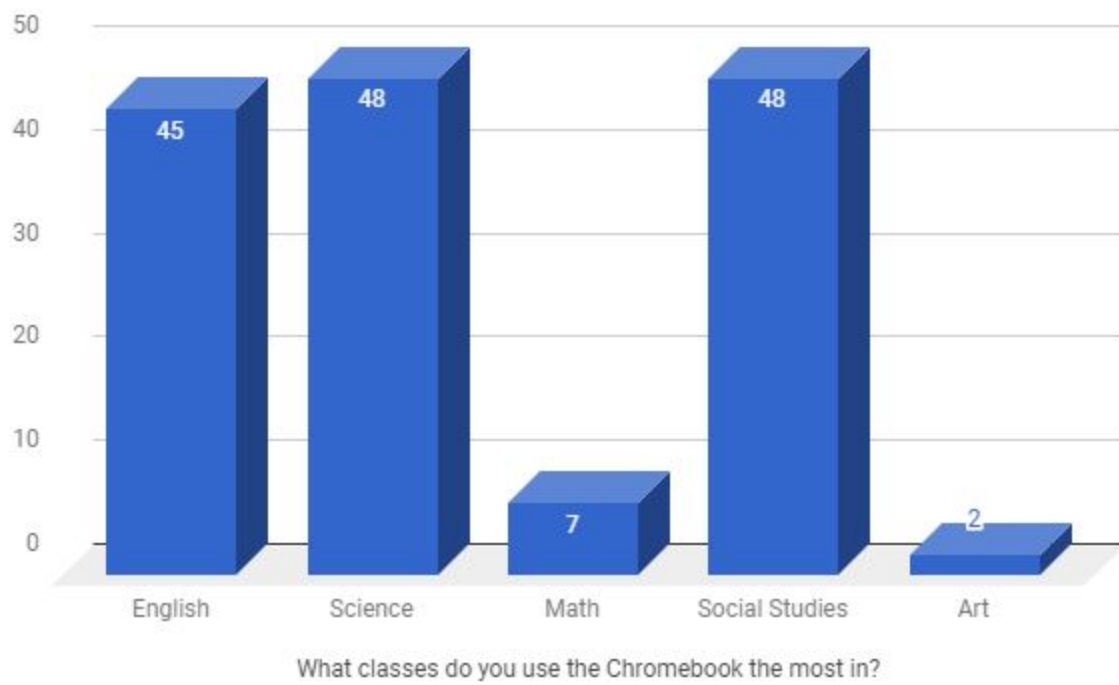
Please indicate your grade level

78 responses

● 5	
● 6	
● 7	
● 8	
● 9	
● 10	
● 11	
● 12	