



# MCUSD TECHNOLOGY DEPARTMENT NEWSLETTER



## End of Year Update

By: Shawn Gadow/Nick Belmonte

We would like to utilize this newsletter to highlight some of the technology we will be implementing over the summer.

One of the issues we are going to be working on is the wireless connectivity issue. One big step we are making in this direction is to increase our internet speeds. Currently we are using the same speeds as what most people have in their homes for all of our users. This past year we have noticed a major issue with us capping that out causing people to drop connection. We will be increasing our speeds from 100Mbps to 1Gbps which is 10x the speed.

We are also going to be working through the phone issues. There has been an ongoing issue with this system with calls dropping and having to restart phones. We have been tirelessly trying to find a solution to our problem and have yet to do so. Some of our tests in Oregon have yielded some improvements. We will be implementing those changes over the summer as well. These changes should have some impact on the number of call drops that are happening. Looking forward the phone system itself is end of life in 2019 so we will be replacing it in the near future. This will not replace the phones themselves but rather the backbone of the system. Until then, we will continue to try and find the right solution to this problem

Another addition that we are very excited about is the implementation of over 780 Chromebooks. Each grade level/department will be receiving two labs containing 30 Chromebooks each. We will also be replacing Business laptop lab at the High School. We will be performing major server maintenance over this break. Please expect outages throughout the break.

We are not doing any maintenance to staff laptops so you are welcome to take them home for the summer. If you choose not to take them home make sure to store them in a secure location. If you do not have a secure location you are welcome to drop them off in the Tech Office. Lastly, if you have anything you would like to be addressed during summer break please put in a ticket and we will do our best to

### Coming Soon:

- 780 Chromebooks!
- Phone system changes
- Improved network speeds

### Open Tickets per Building

- Highland - 3
- Monroe Center - 0
- Jr. High - 5
- High School - 3

### Planned Tech Maintenance Windows

- Various maintenance over summer break

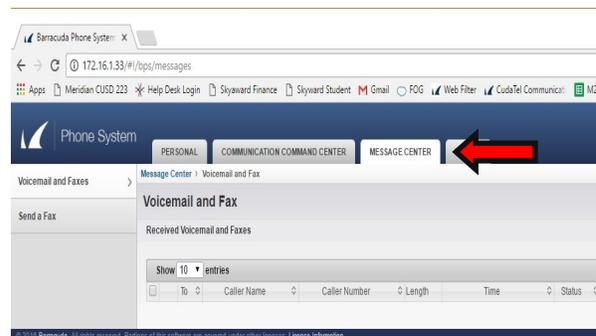
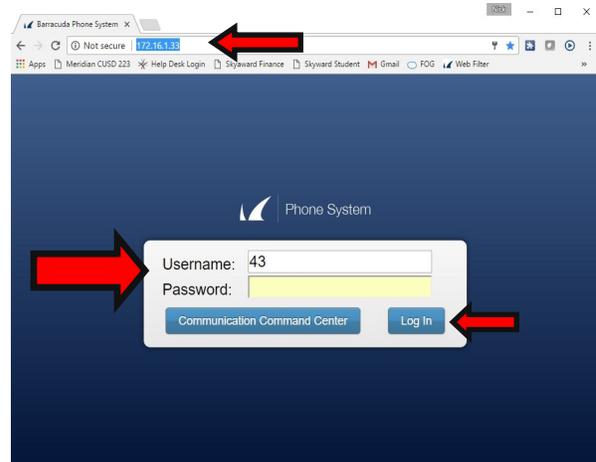
Submit specific technology related questions or subjects you would like to have addressed to [nbelmonte@mail.meridian223.org](mailto:nbelmonte@mail.meridian223.org)



## Tech Tip of the Month

### Tips for utilizing the Phone System: Voicemail

1. Open a web browser. For this example I am using Chrome.
2. Click on the browser's address bar and type 172.16.1.33. Then press enter.
3. Enter your extension for the username and voicemail pin for the password. Then click Log In.
4. Click on the Message Center tab. From this tab you can listen to your voicemails.
5. If you would like to create a shortcut on your desktop all you have to do is highlight the address bar. Then drag and drop the highlighted text to your desktop.





## Self Education Links

For a more complete overview of tips for Google Drive use the following link: <https://gsuite.google.com/learning-center/tips/drive/>

### Tech Question of the Month

Q: What do I do if there is no sound coming from my room phone.?

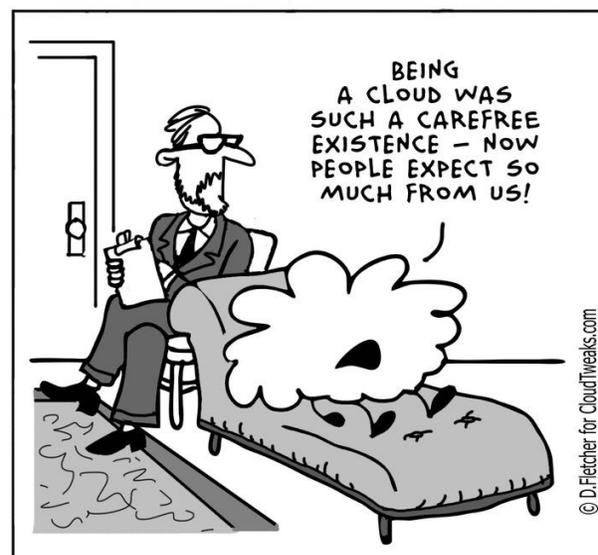
A: If there is no sound coming from your room phone the first thing to do is unplug the cable from the back of the phone that is connected to the "Internet" labeled port. Make sure the phone turns off and then plug the cable back in the "Internet" labeled port. It will take it a few minutes to come back up. If that does not fix the issue submit a ticket and we will look into it.

## Tech Humor

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**"Somebody broke into your computer, but it looks like the work of an inexperienced hacker."**



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