

## Clarksdale Municipal School District

COVID-19 Awareness

Office of Technology Amanda S. Bell, Director of Technology

Good Morning Wildcat Nation,

With the outbreak of COVID-19 virus, we need to take extra caution with all technology equipment that are shared between students, faculty and staff. Technology is going to play a big role in the new touchless environment in which we will depend on technology to do remote teaching and learning. We need to make sure that we keep all our equipment cleaned, disinfected and sanitized. Regular sanitizing creates a healthier environment for everyone and prevents the spread of infectious diseases like the common cold, flu, and COVID-19.

## Difference Between Cleaning, Disinfecting, and Sanitizing

According to the Centers for Disease Control and Prevention (CDC), there are distinct differences between the process of cleaning, disinfecting, and sanitizing.

Cleaning removes germs, dirt, and impurities from surfaces or objects. Soap (or detergent) and water is used to physically remove germs from surfaces. Cleaning doesn't necessarily kill germs, but by removing them, it lowers their numbers and the risk of spreading infectious diseases.

Disinfecting kills germs on surfaces or objects. Chemicals are used to kill germs on surfaces or objects. Disinfecting doesn't necessarily clean dirty surfaces or remove germs, but by killing germs on a surface after cleaning, it can further lower the risk of spreading infectious diseases.

Sanitizing lowers the number of germs on surfaces or objects to a safe level, as judged by public health standards or requirements. This process works by either cleaning or disinfecting surfaces or objects to lower the risk of spreading infectious diseases.

Below are ways to keep our equipment virus free.

- 1. Disconnect any devices before cleaning and disinfecting.
- 2. Alcohol-based disinfectants are preferred.
- 3. Use a lint free or microfiber cloth to clean and disinfect the devices and cables.
- 4. Spray the cloth with disinfectant. Wipe down the devices and cables with the cloth.
- 5. Do not clean or disinfect the devices or cables if it's in use or plugged into an outlet.
- 6. Do not use any disinfectant that contains any amount of bleach or solvent. These two chemicals will damage the equipment.
- 7. Do not spray any disinfectant directly onto the devices or cables. The technology inside will become damaged if liquid gets into the power supply or vents.
- 8. Do not use any coarse sponges or abrasive materials to clean and disinfect the devices or cables.

We must do all that we can to create a healthier environment and prevent the spread of this and other viruses.

You may need to request additional cleaning supplies for your faculty and staff.

If you have any questions, PLEASE feel free to contact myself or anyone in our technology department. Please forward this to your faculty and staff.

Educationally yours, *Amanda S. Bell* 

Amanda S. Bell, Director of Technology