School Activities Before COVID

Before schools were ordered to close to prevent the spread of COVID 19, Tyrone Jones, Math and Science Teacher for the Delaware County Academy High School program used his knowledge and passion for science to engage the elementary and middle school students in an awesome experiment. Students used active yeast to breakdown hydrogen peroxide ($H_2O_2$) into water ($H_2$) and oxygen ($O_2$). The students added dish detergent to generate foam and scented oils and food coloring were included to give the results sensory appeal. While the chemical reaction is exothermic (produces heat), it’s only slightly warmer than ambient temperatures and quite safe for younger students. We are all looking forward to additional experiments when we can return to school.

Parent Learning Opportunities

The Delaware County Intermediate Unit (DCIU) professional development department offers monthly opportunities for parents to gather together to learn new skills, share ideas and offer support to each other. They are planning the topics for next year and would like your input. Below is a link to a brief assessment which will help them identify priority topics for next year. It should take less than five minutes to complete the survey.

Parent Survey
Find a more central spot for your router - One way to boost your speed is to relocate your router. If you’re normally using your internet close to your router, you’re probably fine. But if your router is located behind objects and in the corner of your house, your speed issues could be related to distance or obstacles. Password protect your router or change the current password to prevent others from using your signal.

So many people are working from home and you may be experiencing slow internet connections. Here are a few things you can try to improve the connection:

Turn off devices that you are not using - if you have multiple phones, tablets, smart TVs, computers, smart home devices, and video game consoles sharing your home network, all of that data usage can add up and result in reduced available bandwidth.

Tips to improve your internet connection

◊ Ms. Penza’s class has been learning about even and odd numbers
◊ Ms. Gonsalves’ class has been learning how to convert a fraction to a percentage
◊ Mr. Long’s class has been learning how to analyze data to solve problems
◊ Ms. McDonald’s has been working on linking ideas
◊ Everyone has been working on self-discipline, responsibility, accountability, self-reliance, patience, and understanding
◊ All students and staff are learning new technology