



Coronavirus COVID-19

What You Need to Know

West Orange Public Schools
March 2020

GENERAL INFORMATION

Facts About Coronavirus COVID-19

- As of 03/04/2020, there are 94,261 confirmed cases globally.
- High risk countries include China, South Korea, Italy, Iran, Japan, Singapore, and Hong Kong.
- There are 138 cases in the United States under isolation.
- The virus includes a global 2% mortality rate.
- The virus appears to spread much easier than other respiratory infections.
- The incubation period is believed to be up to 2 weeks.
- The virus can reportedly be spread as follows:
 - Person-to-person
 - By touching a surface/object that has the virus on it and then touching one's own mouth, nose, or possibly eye (though this is not the main way to virus is spread)
 - By an asymptomatic, but infected individual

Symptoms of the Coronavirus COVID-19

- Fever
- Shortness of breath
- Cough

*This virus differs from influenza and other respiratory viruses in that it does not appear to cause as much sinus involvement.

Treatment of the Coronavirus COVID-19

- Treatment to date is largely supportive.
- Trials are underway with an antiviral drug, but the effectiveness is unknown at this time.
- A vaccine is being developed. The anticipated development time for the vaccine is approximately 18 months.

PREVENTATIVE MEASURES

How to Prevent the Coronavirus COVID-19

- Get the flu shot - it's not too late!
 - Note: The flu-shot does not have an effect on the Coronavirus, but currently, the flu is presently of higher risk in the United States.
- Stay home when you are sick. Staff members and students with a fever should not report to work/school and should remain home until fever-free without medication for 24 hours.
- Avoid touching your eyes, nose, and mouth with unwashed hands.
- Cover cough and sneezes with a tissue or elbow. Throw the tissue directly in the trash
- Clean and disinfect frequently touched objects and surfaces.
- Frequently and thoroughly wash hands for at least 20 seconds.
- Avoid close contact with people who are sick. Current evidence suggests a 6 foot distance from an infected individual may reduce transmission.

PROACTIVE MEASURES IN WEST ORANGE

Proactive Measures Taken by the West Orange Public Schools

- Each school is identifying a specific location for students who are demonstrating flu-like symptoms. The location will be in a safe area away from other students until the student is picked up by a parent/guardian.
- Students exhibiting flu-like symptoms will be given a face mask to wear to protect the spread of potential germs.
- Alcohol-free sanitizer dispensers are available in each school. The dispensers are located around each building. Forty-eight (48) additional dispensers have been purchased to be placed in locations not near a sink to wash hands. District warehouse has eighty (80) cases (6 bags per case) of Piranha hand sanitizer in stock.

Proactive Measures Taken by the West Orange Public Schools

- School Nurses will wear N95 masks when treating students exhibiting flu-like symptoms.
- School Health Offices will be provided with the following items:
 - Health masks for students to wear
 - Rubber gloves
 - Alcohol-based hand sanitizer
 - Hydrogen Peroxide Wipes



N95 mask



General mask

Proactive Measures Taken by the West Orange Public Schools

- Custodial staff currently uses gloves, dust masks, face guards, and disposable aprons to clean up vomit and blood. This practice will continue for cleaning infected areas (including the Coronavirus).
- Custodial staff uses disinfectant that disinfects for most viruses. Betco PH7Q Ultra is used to disinfect.
- Custodial staff will be provided with the following items in the event they must clean infected areas within the building:
 - n95 masks
 - Disposable gowns

[Informational Resource About Green Cleaning Products \(used in District\)](#)

Proactive Measures Taken by the West Orange Public Schools

- Director of Buildings and Grounds investigated electrostatic sprayers (Victory Sprayer) and disinfectant for cleaning classrooms. Brutab is the disinfectant used in the sprayers. Order was placed to purchase four (4) sprayer units and five (5) bases of the Brutab's.
- Session is scheduled to take place on March 5, 2020 for head custodians and custodial supervisors to provide training on the proper use of the Victory Sprayer.

[Informational Resource About the Victory Sprayers](#)



COMMUNICATION

District Communication About the Coronavirus COVID-19 To Date

- A letter/informational document (in [English](#) and [Spanish](#)) was sent to parents/guardians on February 7, 2020.
- A [letter](#) was sent to parents/guardians, caregivers, and all district personnel on February 27, 2020.
- Informational Resources about the Coronavirus COVID-19 were posted on the District homepage.

Additional Communication Related to the Coronavirus COVID-19

- District notification will be conveyed regarding any school closures.
- Students and staff (who within the past two weeks) has traveled to an area of the world highly impacted by the Coronavirus should contact their child's Principal and/or School Nurse prior to returning to school/work. Dr. Kelly, district Physician recommends that the individual stay home from school/work for at least 14 days and only return if asymptomatic.
- The West Orange Public Schools will maintain ongoing communication with the West Orange Health Department for guidance on addressing the Coronavirus.

RESOURCES

Resources for Adults

- Center for Disease Control and Prevention
 - <https://www.cdc.gov/coronavirus/2019-ncov/index.html>
- Coronavirus COVID-19 Global Cases by John Hopkins CSSE
 - <https://www.arcgis.com/apps/opsdashboard/index.html#/bda7594740fd40299423467b48e9ecf6>
- New Jersey Department of Health
 - <https://www.nj.gov/health/>



Resources for Students

- Centers for Disease Control and Prevention
 - <https://youtu.be/d914EnpU4Fo>
- Brain Pop
 - <https://www.brainpop.com/health/diseasesinjuriesandconditions/coronavirus/>



QUESTIONS
