16. Implementing Controls to the Risk of COVID-19 Infection Spread

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Considerations	Plan 1 – Return to School	Plan 2 – Blended & Remote
Elimination: Physically remove the COVID-19 virus from the school/educational environment - Implement social distancing practices to eliminate person-to-person spread - Implement distance learning, teleconferencing and remote working to eliminate school contamination/spread - Maintain a strong IT system to support remote work - Segregation on key personnel to minimize contamination/spread -Isolation on infected individuals - Limit visitors and public access - Eliminate or reduce sharing of materials, equipment or infrastructure - Eliminate activities involving large number of people - Eliminate/reduce time for in-person interactions during class transitions - Reduce the length of time for person-to-person interactions		
Engineering: Isolate school community members for the COVID-19 virus - Review/adjust ventilation rates to increase levels of fresh air - Review/adjust ventilation airflow and pressure - HEPA filtering - Provide appropriate humidity levels - Reorganize rooms/spaces to support physical distancing		

- Provide a separate health office for students with flu-like symptoms - Establish separate building exits for individuals with flu-like symptoms - Establish directional routes in hallways and rooms - Adjust arrival/dismissal procedures - Implement assigned seating in classrooms and on busses - Reduce the number of classrooms and spaces that students and staff visit/use during the day - Utilize physical barriers, including shields and plastic covers - Where possible, use the following: -- Touchless trash cans -- Infrared imaging of temperature -- Hand sanitizer stations -- UV lights for disinfecting		
Administrative: Change the way people operate in the school/educational environment - Communicate with local health departments and keep track of COVID cases in the community - Keep track of groups/communities where there are a number of cases, which could impact the school community - Monitor attendance records to identify spike in illnesses - Provide guidance, training and education for the school community regarding illness prevention and social distancing rules/protocols - Identify students and staff who are in the high-risk category for COVID - Institute staggered work shifts and school meeting/arrival/dismissal times - Increase staffing to support social distancing, illness prevention efforts - Conduct health screenings - Discontinue non-essential travel - Develop a forum for concerned community members and send out COVID updates		

- Post signage and infection control reminders - Cancel field trips, assemblies and other large gatherings - Limit extracurricular activities - Implement short-term closures o clean and disinfect if an infected person has been to the school building - Put into effect extended school dismissals if there is substantial transmission in the local community and upon guidance from the state and local health departments - Put into effect extended remote work practices if the global supply of PPE, masks, hand sanitizer and disinfectants is insufficient and upon guidance from state and local health departments-		
Work Practices: Specific procedures to prevent the spread of COVID - Implement/enforce hand hygiene respiratory etiquette practices - Implement physical distancing procedures - Decrease social meetings, contact between individuals - Minimize student mixing of classes. Maintain one teacher per set of students if possible - Allow for more frequent hand washing and supervised use of hand sanitizer - Reduce the contact frequency for surfaces - Limit sharing of equipment and supplies. Clean/disinfect shared supplies after use - Hold classes outside to provide fresh air and social distancing - Implement meal and snack policies including transport of food to classrooms - Limit the use of cloth/fabric chairs or other items with soft, porous surfaces - Establish laundering practices for non-disposable apparel and PPE - Provide safety information for equipment and products used to prevent COVID transmission		

- Clean/disinfect frequently touched surface on enhanced schedule - Use few toxic disinfectants that affect immune system - Use NYS DEC- and EPA-registered disinfectants that are effective against COVID-19		
PPE: Protect the individual from the COVID-19 virus - Gloves - Gowns - Tyvek coveralls - Face Shields - Face Masks - Safety goggles/glasses - Respirators (e.g., N-95)		
Clothing/Apparel, not PPE: - Cloth gloves - Bandanas/handkerchiefs - Footwear		