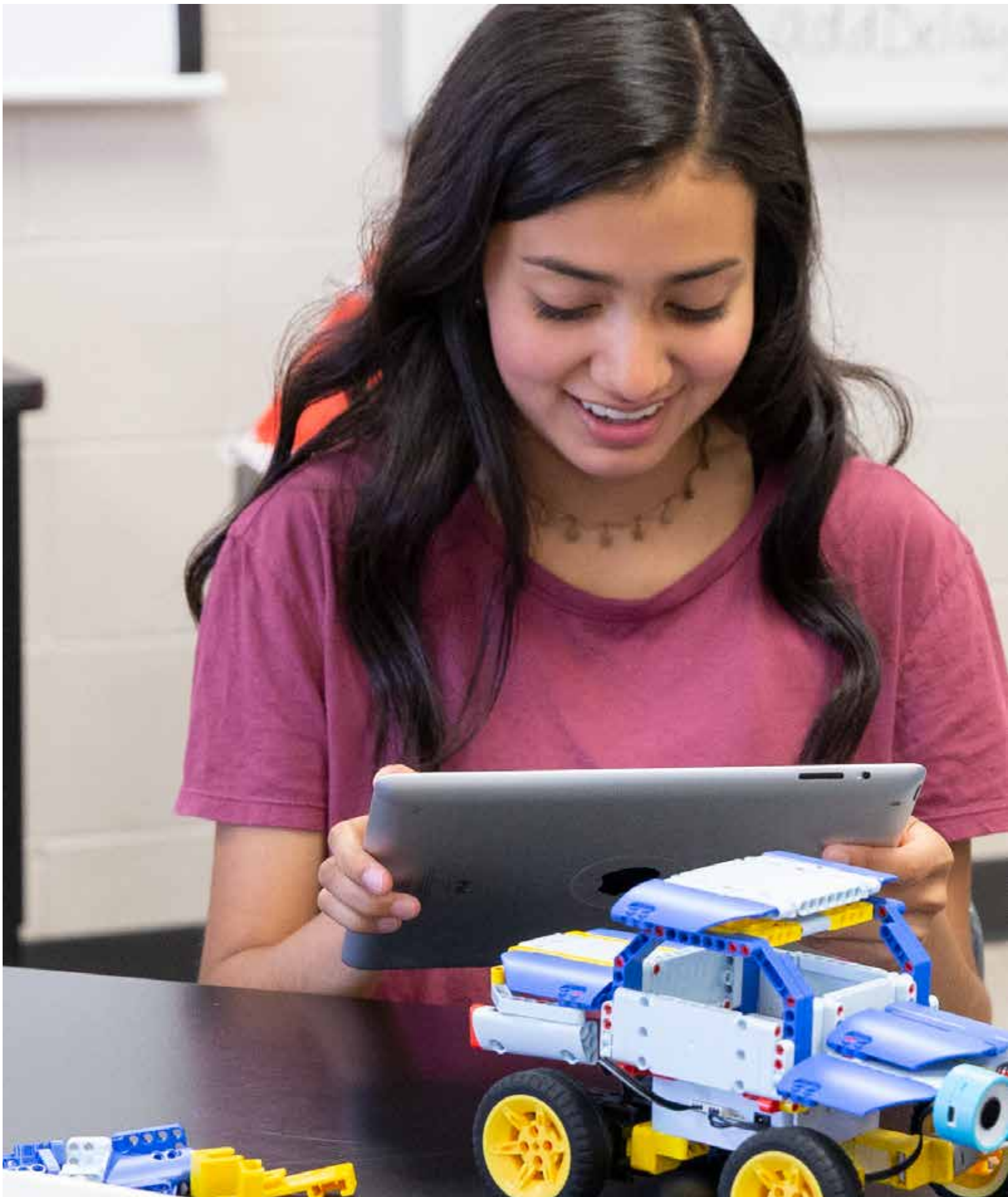





CONSIDERATIONS AND INSPIRATION

FOR DEVELOPING YOUR PITSCO PRODUCT HYGIENE PLAN

PITSCO
EDUCATION





Pitsco's top priority is to help you connect with students, keep them learning, and give them a chance to collaborate in a safe way – no matter the approach you've been asked to implement.

We understand our world is facing many challenges and we are all adapting to a new normal. So, we've been hard at work to provide you with the resources needed to be successful during this time, without losing sight of what we believe in: **hands-on education**.

This year especially, there's a high risk associated with the spread of germs in both classroom and remote settings. We've compiled a list of considerations to help guide educators through the process of planning and executing their hygiene practices when it comes to utilizing our products.

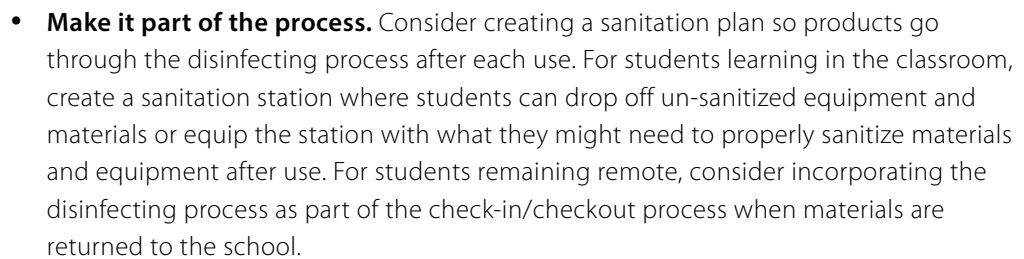
GENERAL HYGIENE CONSIDERATIONS

Pitsco Education equips classrooms with a variety of educational solutions that consist of many materials of different sizes and shapes. There isn't a one-size-fits-all way to properly sanitize every product we offer, so we've put together some ideas to inspire you as you formulate your hygiene plans:

- **Squeaky clean!** As customary to our new normal, be sure to follow the [CDC's guidelines for washing your hands](#) prior to distributing or working with any materials or equipment.
- **Limit communal access.** Don't allow a variety of people and students to access your educational materials and equipment freely. Consider a distribution plan that sees a single person (preferably the teacher) gathering and distributing any materials or equipment.
- **Sharing is caring . . . just not with germs!** Prevent situations that might see students share materials or equipment. Keep each student's belongings or materials separated from others', and as you've heard many times – wash hands and sanitize materials before and after each use.







- **High-touch surfaces.** While it's a good idea to sanitize each product in its entirety after each use, be sure to pay close attention to thoroughly cleaning any high-touch areas of the product.
- **Rotational schedule.** In a study by the US National Institutes of Health (NIH), researchers found that the virus that causes COVID-19 can live up to four hours on copper, up to 24 hours on cardboard, and up to three days on stainless steel and plastic surfaces. Consider creating a rotational schedule that lets equipment and materials rest for the appropriate duration after disinfection before further student use.
- **Take a break and get outside!** The CDC recommends all people two years of age and older wear a mask in public settings and when around people who don't live in your household, especially when other [social distancing measures](#) are difficult to maintain. Getting outdoors where there is room to spread out and social distance is also a great opportunity to incorporate a fun outdoor activity such as launching rockets or racing solar cars. Give your students a mask break in a safe way AND learn at the same time!
- **Listen to the experts.** We recommend seeking council from organizations who specialize in keeping us safe and sanitary. Consider reviewing the following resources as you create your classroom hygiene plans:
 - **EPA** – [Disinfectants for Use Against SARS-CoV-2 \(COVID-19\)](#)
 - **CDC** – [Guidance for Cleaning and Disinfecting](#)





CONSUMABLE MATERIALS

Many of Pitsco's solutions and kits come with consumable materials intended for one-time use. Consider the following when executing your hygiene plan with consumable materials.

- **Storage.** Store consumable materials in sealed packaging and open them only as needed (boxes, baggies, plastic bins with lids, and so on).
- **Don't overdo it.** Consider distributing only enough materials appropriate to complete a specific activity. Doing so will prevent excess materials from being handled and returned to your inventory. In instances where you have excess consumable materials after the completion of an activity, consider disposing of the materials appropriately. Or, if the material can be sanitized without damaging its usability, we recommend following the CDC's [guidance for cleaning and disinfecting](#) and cleaning with the EPA's approved [disinfectants for use against SARS-CoV-2](#).

ELECTRONIC PRODUCTS, COMPONENTS, AND EQUIPMENT

Pitsco provides a variety of electronic products, components, and equipment for use in the classroom. It is important to consider safety and possible damage when attempting to sanitize any electronic device. Pitsco recommends to always refer to the manufacturer's guidelines when choosing to clean any product.

Consider the following when executing your hygiene plan for electronics:

- **Unplug it!** Never attempt to disinfect an electrical device or component while the power is on. ALWAYS disconnect and remove any power supply prior to disinfecting as a safety precaution.
- **Safety and supervision.** We do not recommend allowing students to sanitize any electronic equipment or components.
- **Limit excess liquid.** Liquid and electrical components don't play well together. NEVER spray any liquid or disinfectant directly onto a device or electronic component, and be sure to prevent any liquid from dripping into areas such as ports, button housings, display panels, or speaker holes.

Gently wipe down surfaces using an EPA-approved disinfectant for the material you are sanitizing or using a microfiber cloth with a 70% isopropyl alcohol (rubbing alcohol)/30% water mixture. The cloth should be damp but not dripping wet. Alternatively, a 70% isopropyl alcohol wipe may be used, but be sure to wring out any excess liquid.





- **Choose wisely.** It's important to consider the substrate you are needing to disinfect. Always follow the solutions recommendations to determine if it is approved for use on the material you are disinfecting. We discourage the use of solutions such as chlorine-based cleaners (such as bleach), peroxides (including hydrogen peroxide), ammonia (such as Windex), ethyl alcohol, and solvents such as acetone, paint thinner, benzene, methylene, chloride, or toluene on electronic devices.

To assist you with making the best decision on what solution to use, please refer to the EPA's approved [disinfectants for use against SARS-CoV-2](#) when choosing your solution.

- **Allow it to dry.** Allow all surfaces and components to completely air-dry before reassembly, plugging in any wires, and turning the device back on after cleaning.

The use of liquids near electronic equipment increases the risk of electronic shock. Choosing to work with liquids around electronic components is the sole decision of the end user and is not a requirement or recommendation for working with Pitsco Education products. Pitsco Education is not responsible for any injuries or death resulting from one's decisions to partake in activities that involve the use of liquids near electronic equipment or improper use of a cleaning solution or Pitsco product.

Note: Pitsco's warranty does not cover the replacement of a product due to any damages incurred from disinfecting a Pitsco product or the improper use of cleaning solutions as outlined by the manufacturer.