

### SEC©RE THE NEW NORMAL IN HYGIENE

### **Education Toolkit**





## We're here to help.

Today we live in a world with a new hygiene standard, where people want to feel confident and secure about hygiene.

Tork has been committed to improving hygiene for more than 50 years at work and away from home, with our focus on developing and producing complete hygiene solutions and digital cleaning software.

In this guide, we share our expertise with you and provide guidelines on how to execute appropriate hand hygiene and surface cleaning in your educational facility to protect the health and well-being of your staff and students.

Together we can secure the new normal in hygiene and keep business running.

Sincerely,

Robin Craigie Marketing Manager Washroom TORK Professional Hygiene





## Improve hygiene

Viruses and infections can spread quickly in schools between students, staff and teachers through droplets produced when an infected person coughs or sneezes. It may also spread through contaminated surfaces or objects.

However, by following proper hand hygiene protocols, practicing routine cleaning and disinfecting procedures, and optimising hand sanitiser dispenser placement, you can help reduce the spread of germs and bacteria in your school.

Whether your institution is a kindergarten, primary and secondary school, college or university, this toolkit provides the resources you need to help reinforce best practices during this pandemic and beyond.



#### How can viruses and infections spread in your educational facility?



Through the air by coughing and sneezing



Close personal contact, such as touching or shaking hands

Touching an object or surface with the virus or infection on it, then touching your mouth, nose or eyes



## Hand hygiene

Regardless of the type of educational institution you manage, following basic hand hygiene principles can help keep students, teachers and staff safe and help reduce the spread of viruses and infections. While each age level requires different approaches to encourage proper hand hygiene, three principles always apply:

- Sick students, teachers and staff should not come to school.
- · Encourage frequent and thorough handwashing.
- Ensure hand hygiene stations are stocked with soap and single-use paper hand towels and have warm water. Drying hands with paper hand towels lowers the risk of spreading bacteria; whereas, air dryers can spread significantly higher levels of germs into the air.<sup>1</sup> Paper hand towels also support many uses beyond hand drying such as: blowing noses, wiping mouths, adjusting cosmetics, medical needs and helping avoid dirty door handles.

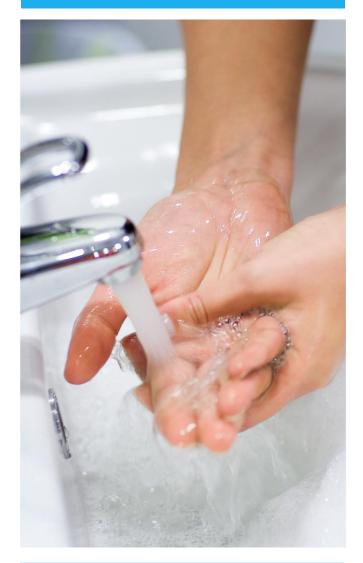
Below are suggestions on how to engage students of different ages to help reduce the spread of viruses and other pathogens.

- Childcare: Teach good health behaviors, such as covering coughs and sneezes with their elbow and washing hands frequently with signage prompts to encourage regular handwashing. Sing a song while washing hands for at least 20 seconds, such as "Twinkle, Twinkle, Little Star." Track and reward proper handwashing and encourage students to use the Ella's Hand Washing app by Tork (See page 4).
- Primary and Secondary School: Focus on encouraging good health behaviours, such as coughing and sneezing into the elbow and washing hands. Remind students to model good hand hygiene for their fellow students and their families by continuing practices at home. Dedicate lessons to learn why hand hygiene is so important. Use the Max's Hand Washing School material by Tork for experiments and tips (See page 5).
- Higher Education: Educate students, teachers and staff about hand hygiene techniques. Place hygiene and hand washing signage throughout school facilities, especially in washrooms. Place hand sanitiser at entrances and exits to buildings, classrooms, washrooms, canteens and libraries with signage prompts to encourage regular use.

The following pages will provide additional resources to help you promote proper hand hygiene in childcare, primary and secondary schools and higher education facilities.

# (!)

# Jet air dryers spread up to 10x more germs<sup>2</sup>



The friction of drying with paper towels removes <u>**MORE bacteria**</u> than other methods.<sup>2</sup>

<sup>1.</sup> Redway K, Fawdar S. A comparative study of three different hand drying methods: paper towel, warm air dryer, jet air dryer. European Tissue Symposium (ETS). 2008.

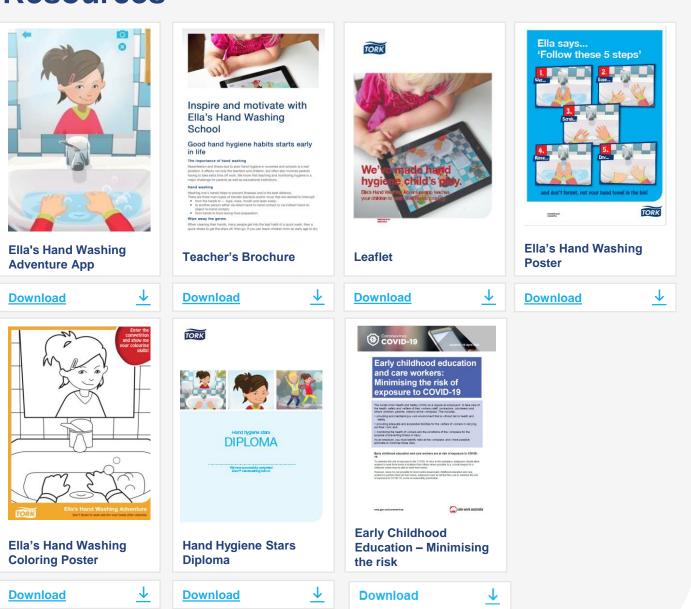
<sup>2.</sup> Best EL, Parnell P, Wilcox MH. Microbiological comparison of hand-drying methods: the potential for contamination of the environment, user, and bystander. J Hosp Infect. 2014 Dec;88(4):199-206.



### Childcare

Teaching good hygiene can be a challenge in kindergartens, but it is critical in helping reduce the spread of viruses and infections. We've developed the Ella's Hand Washing School package by Tork, which includes a free app, hygiene brochures, teaching materials, as well as activities to help make handwashing more fun—and even easier to teach and learn.

Ella's Hand Washing app and storybook by Tork have been fact checked by the Centers for Disease Control and Prevention (CDC) for added peace of mind.



#### Resources



## **Primary and secondary school**

Primary and secondary school children share classrooms, playgrounds, restrooms and often germs. It can be challenging to get students to wash their hands properly and prevent viruses and infections from spreading. Max's Hand Washing School by Tork is an easy way to encourage children to wash and dry their hands properly. They'll perform hand hygiene experiments, solve problems and learn helpful tricks.

Below you'll find a student workbook and teacher's manual for your lessons about hand hygiene. Use the activities as lessons or homework. The posters can be placed around classrooms, in washrooms, library, gymnasiums, reception, and canteen areas. Reward your students with a diploma when they've mastered handwashing skills.





# **Tertiary education**

It is more important than ever to practice and promote proper hand hygiene across universities, colleges and TAFE campuses. These higher education facilities experience high and varying traffic during semesters.

Students, faculty and staff touch multiple surfaces such as door handles, light switches and desktops. Everyone should wash and fully dry their hands with single-use paper towels frequently and properly throughout the day, but especially:

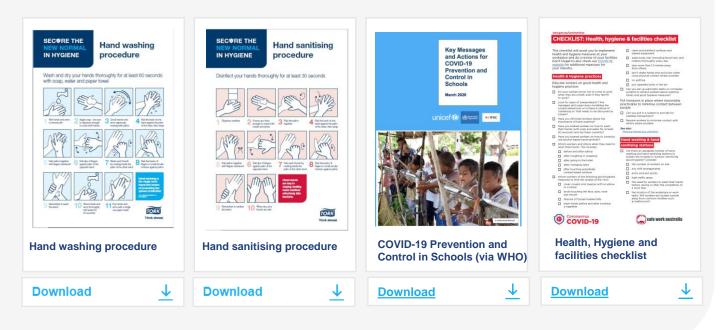
- After nose-blowing, coughing or sneezing
- Before and after preparing food and eating
- After using the toilet
- · When hands are visibly dirty or soiled
- When sharing equipment such as communal keyboards, computers and printers or handling trash

Provide your students, faculty and staff with clean, wellstocked, disposable paper hand towels and soap in washrooms. Place hand sanitisers at entrances and exits to buildings, classrooms, washrooms, canteens and libraries with signage prompts to encourage regular use.

Below are some tools and information to encourage proper handwashing and disinfecting techniques among students, staff members and visitors.



#### Resources



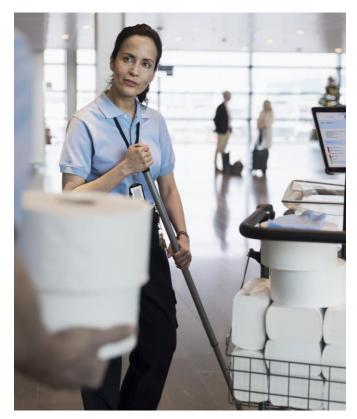


## **Surface cleaning and disinfecting**

Students, faculty and staff may contract viruses and infections by touching surfaces that have ben contaminated, so frequent cleaning is essential. Here are some tips for cleaning different areas within your school facility:

- Classrooms, libraries, labs, office areas and hallways: Ensure regular cleaning of handrails, water fountains, door and window handles, light switches, desks, chairs, tables and teaching aids.
- Washrooms and locker rooms: Begin cleaning less dirty surfaces and end with the toilet and floor. Ensure door handles, light switches, dispensers, sink faucets and handles, toilet seats and flushers are cleaned. Use more than one wipe to prevent spreading germs. Mops and sponges can harbor germs, so consider disposable solutions.
- Canteens, kitchen and faculty lounge: Ensure door handles, light switches, food and high-touch surfaces, tapware, utensils, sneeze guards, tables, chairs, countertops and registers are cleaned regularly. Focus first on the least dirty surfaces and end with the floor. Greasy or oily surfaces need to be cleaned with hot water and detergents before sanitizing.
- **Gymnasiums:** Wipe down high-touch surfaces such as exercise equipment, water fountains, door handles and lockers.

Below are additional resources to help you ensure your school facility remains clean and hygienic.



#### Resources

The value of data-driven Eleaning for your school	Environmental cleaning and disinfection principles, AU Govt.	Minimising the exposure risk of Covid-19, SafeWork	Guide to Tork surface cleaning solutions for education
<text></text>	Contract of the state of the	<text><text><text><text><text><text><text><text></text></text></text></text></text></text></text></text>	<image/> <image/> <image/> <section-header><section-header><section-header><section-header><section-header><section-header><list-item><list-item><list-item><list-item><list-item><list-item><list-item><list-item><list-item><list-item><list-item><list-item><list-item><list-item>0 </list-item></list-item></list-item></list-item></list-item></list-item></list-item></list-item></list-item></list-item></list-item></list-item></list-item></list-item></section-header></section-header></section-header></section-header></section-header></section-header>
The Value of Data-Driven Cleaning for the Facility Services Industry  Market Services Industry	Information about routine environmental classing and differentiation in the community of t	Early childhood education and care workers: Minimising the risk of exposure to COVID-19 Threads the standard of the standard of the standard (here the standard of the standard of the standard of the children of the standard of the standa	<section-header><section-header><section-header><section-header><section-header><section-header></section-header></section-header></section-header></section-header></section-header></section-header>



### **Dispenser placement recommendations**

To ensure best practice hygiene standards, reinforce proper hand hygiene through optimal hand hygiene dispenser placement. Make sure to place hygiene equipment in easily visible and accessible areas where there's a natural flow of traffic. Staff, students and visitors should not have to go out of their way to access those dispensers. While we understand that every facility is unique, here are some guiding principles for areas in your office facility.

#### **Entrances**

Provide students, parents, faculty and staff with hand sanitiser at all entrances to encourage hand hygiene. Post visible notices that promote proper hand hygiene.



#### Washrooms and locker rooms

Ensure you have numerous dispensers for soap, paper hand towels, facial tissues and hand sanitiser close to the sink and at an adapted height. Touch-free dispensers can reduce touchpoint surfaces, and hand sanitiser further encourages personal hygiene. Drying hands with paper hand towels lowers the risk of spreading bacteria; whereas, air dryers can spread higher levels of germs into the air.<sup>1</sup> Providing facial tissues can help prevent the spread of pathogens. Covered waste bins near all dispensers and doors can reduce contamination.

#### Classrooms

Place hand sanitiser by the door and encourage students to use them when entering. Facial tissues should also be available near the entrance and at gathering areas to promote hygiene. Wipes and cleaning solutions should be available to clean desktops regularly.

#### Library, STEAM and Offices

Place hand sanitiser and facial tissue dispensers in these high-traffic areas. Covered waste bins in these areas can help reduce contamination. Easy access to wipes and cleaning solutions can enable cleaning of tables, chairs, shelves, computers and counters regularly. Encourage each user to take responsibility to clean their workspace after use.



4

#### Canteens, Food Technology and Staff kitchens

Provide hand sanitiser at entrances. In the kitchen, ensure there are soap and paper hand towel dispensers at handwashing sinks. Keep a dispenser by the counter for disposable hand towels and cleaning supplies for regular cleaning, and hand sanitiser dispensers to promote hygiene between transactions. Provide one-at-a-time napkin dispensers, so students touch only the napkins they take.



#### **Staff Rooms and Sick bay**

Place soap and sanitiser dispensers above all sinks. Offer touch-free paper hand towel dispensers and waste bins close by the sink. Provide wiping solutions to encourage regular surface cleaning. On tables, place one-at-a-time napkin dispensers and facial tissue boxes to improve hygiene.



#### Gyms and PE Facilities

Providing hand sanitiser stands at the entrances of high-traffic areas such as gymnasiums and athletic facilities can help students and staff members prevent germ spread.



# SEC©RE THE NEW NORMAL IN HYGIENE



Australia Sales & Support Centre Free phone 1800 643 634 PO Box 1580 Clayton South, Victoria 3169 customerservice@asaleocare.com

New Zealand

Sales & Support Centre Free phone 0800 523 565 Private Bag 93-100 Henderson, Waitakere 0650 customerservice@asaleocare.com



**Note:** All reasonable care has been taken to ensure that the information contained in this publication is accurate and correct at the time of printing. Product changes may occur without notice. © July 2020 Asaleo Personal Care Pty Ltd ABN 55 005 442 375 ®Tork is a Registered Trademark of Essity