

## **Hand Washing Tips for People with Sensory Difficulties**

Hand washing is crucial in reducing the risk of contracting the Coronavirus (CORVID-19) but many people with sensory difficulties can experience distress or struggle with the experience of hand washing. We've collated some advice for encouraging and improving hand washing.

People with difficulties with sensory integration or sensory processing can experience aversion to the smells, images, sounds and the tactile sensations of hand washing; have problems with balance, tone or co-ordinating their hand movements; or not understand the step-by-step process of hand washing. The following suggestions should be tailored to specific sensory challenges or different abilities and age groups, as appropriate.

### **Explaining the Process of Hand Washing**

Use an illustrated guide to the process of hand washing to explain each individual step and help the individual understand what to expect. The World Health Organisation has published this step-by-step guide to cleaning hands to protect against infection but there are also simpler guides, or social stories, that may be more useful with younger children. There are many to choose from online (search "washing hands social story") or you can make your own. Some individuals may have difficulty transferring skills learned from home to other environments: in this case it may be helpful to have a specific social story for both scenarios.

### **Washing for Long Enough**

The NHS has provided this hand washing sequence using photos and a video which suggests washing hands for as long as it takes to sing the Happy Birthday song twice. Or you could count, use a timer or another song.

This Washy Washy Clean video demonstrates the correct technique accompanied by a song suitable for young children.

### **Prompting Hand Washing**

You may need to prompt hand washing at all appropriate times, either verbally and/or by gesture (miming turning on a tap and rubbing hands together). It may help to have a handwashing poster or symbol on display by the sink. If required, you may need to physically help the individual to wash their hands. Remember to promptly give praise and acknowledgement each time.

### **Tackling Sensory Issues with Soap**

Find out if the individual has a preference for liquid soap or bars of solid soap. Find out if a particular smell is preferred or if they prefer unscented soap. Some people find it easier to manage soap when it is inside a fabric pouch so they only touch the soap suds and not the soap itself. An automatic soap dispenser which doesn't require you to pump the soap may be helpful. If you find a soap that is better tolerated, include it in your sensory kit when away from home.

### **Water Temperature**

Assessing a safe water temperature may be difficult for some individuals and they will need assistance. Some people may find slightly warm water more tolerable than cold water.

### **Sink Height, Balance and Taps**

Use a step to enable children to reach sinks easily. Consider using a chair or safe stool if they find it easier to sit down whilst washing their hands. You can fit handle extensions to some taps to make it easier to grasp and turn them.

### **Drying Hands and Noisy Hand Dryers**

Some people can be very sensitive to the sound of electric hand dryers in echoing bathrooms. You could reassure the individual in advance that they don't need to use the hand dryers, if this is the case, but emphasise the importance of still drying hands. Use paper towels instead (you may need to carry your own supply). When visiting public toilets to wash hands, you could try using ear plugs or ear defenders to limit the amount of distressing sounds.

When drying hands, some individuals prefer a slow, deep pressure with the towel rather than a light touch.

### **Antibacterial Hand Gel**

If soap and water are really not an option or available, then use antibacterial hand gel. You may need to demonstrate how to use this and assist. Again, you may need to investigate whether scented or unscented ones, gel or spray ones are preferred.

### **Hand Lotion**

Some individuals are distracted by the tactile sensation after they have washed their hands: investigate if this is eased by using a preferred hand lotion immediately afterwards.