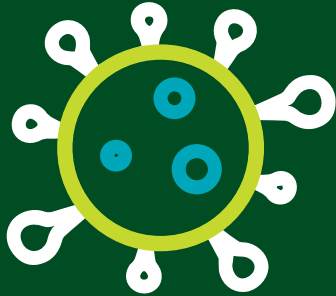


# Why is washing your hands with **soap and water for 20 seconds** important?



The coronavirus that causes COVID-19 is **wrapped** in an envelope of **fat**.

The layer of **fat is dissolved by soap**; when it is dissolved, the **virus falls apart** into useless pieces.



The **temperature** of the water doesn't matter.



The **kind of soap** doesn't matter- no need for it to be antibacterial or have special characteristics.

Washing your hands with **soap for 20 seconds** is enough time for the **fat envelope to dissolve** and the **virus to fall apart**.



Once the virus falls apart, it can **no longer infect** you or others.

