How to clean your keyboard

If your keys become sticky or unresponsive, it may be that the keyboard needs cleaning. This is easy to do, and should only take 15 minutes. If you find accurate hand movements difficult you may need someone to help with this.

- Remove the keyguard as described in How to change the keyguard.
- Remove all the key tops from the rubber mat and soak both the keys and the keyguard in warm soapy water to remove any sticky residue.
- If necessary you can also gently wipe the rubber mat with a warm, damp (but not dripping wet!) cloth. Be careful not to let water pool on or around the rubber mat as it may find its way into your Lightwriter and cause permanent damage.
- Remove the keys and the keyguard from the water and dry with a cloth.
- Replace the keys on the rubber mat. It helps if they are still slightly damp. Each key should fix on easily.

The keys should be replaced as the layouts below describe, switching on your Lightwriter whilst doing this helps to check that the keys are located correctly.

![Right qwerty](image1)

![Right abc](image2)