

L1-C2 Sustainability

The Thymio robot is produced in China and massively used to teach digital education in schools in Vaud, Geneva, Neuchâtel (>20'000 Thymio). What action, among the following, would be the most beneficial to reduce the impact on the environment of this necessary action in schools?



A: Produce all the robots in Lausanne, which would remove the impact of transport from China to Switzerland.

B: Bring back in Switzerland the know-how needed to repair the robot, allowing to extend the lifetime of the robots before requiring replacement.

C: Train the children and teachers to use the robots in a way that uses less electrical power.