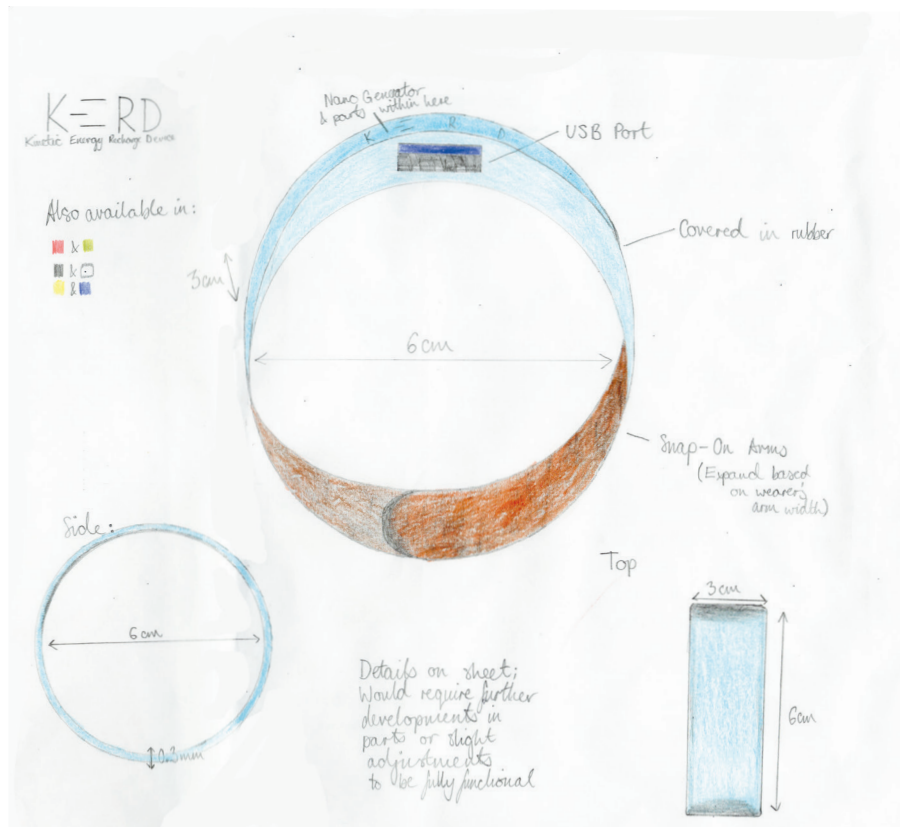




IF YOU WERE AN **ENGINEER,** WHAT WOULD YOU DO?®

London Leaders Award 2018
Winner, Year 8

'KERD' Kinetic Energy Recharge Device



Name: Dhiyanick Gautam
Gender: Male
School name: Bexley Grammar School
Year group: Year 8
Which engineer inspired you? Stem Ambassadors
From which company? UCL

The KERD: Kinetic Energy Recharge Device is a bracelet that converts the kinetic energy produced by your movement to electric to charge your devices.