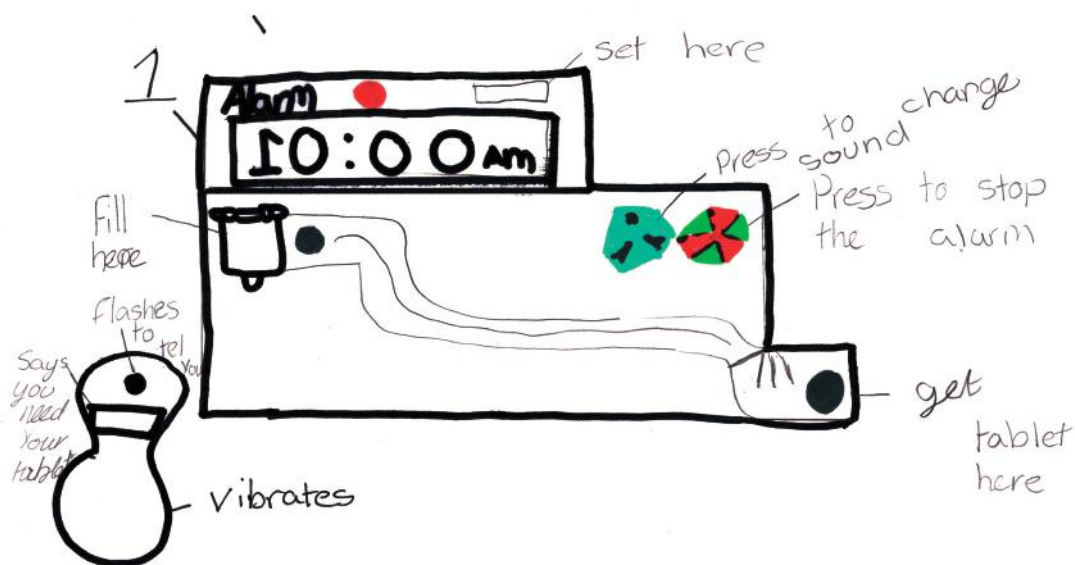




# IF YOU WERE an **ENGINEER** WHAT WOULD YOU DO?®

**North East England Leaders Award 2019  
Winner, Year 5**

## Medicine Reminder



**Name:** Kayla-Jay Carr  
**Gender:** Female  
**School name:** Bothal Primary School  
**Year group:** Year 5  
**Which engineer inspired you?** Kate Mitchell  
**From which company?** ARUP

This is a medicine dispensing machine for people who may forget when to take their tablets. The memory of the machine is loaded with the daily schedule and programmed with times that each individual tablet is to be taken. When the time arrives an alarm is sounded on the machine and a small device kept with by the person vibrates the alarm whilst the machine dispatches the correct medicine dose.