

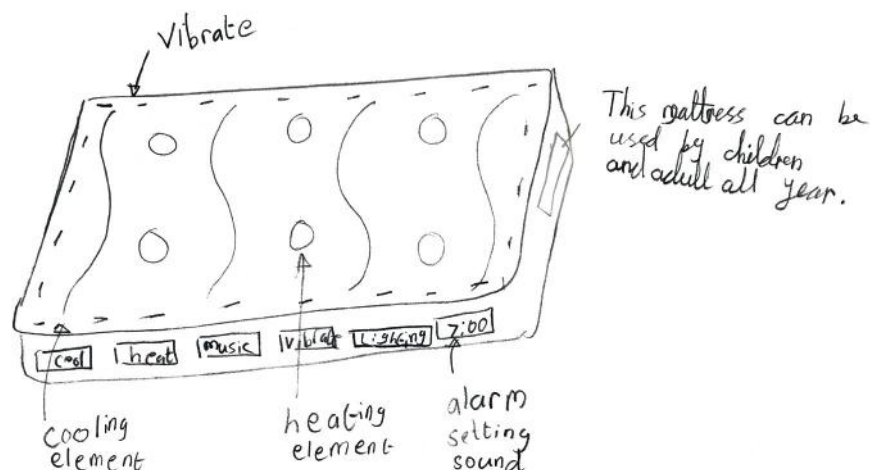


IF YOU WERE an **ENGINEER** WHAT WOULD YOU DO?®

Lancashire Leaders Award 2019
Winner, Year 3

Flip Out Mattress

The Flip Out Mattress



Willows Hannah Bangi (DCPS)

Name:	Hannah Bangi
Gender:	Female
School name:	Deepdale Community Primary School
Year group:	Year 3
Which engineer inspired you?	Sean Macur
From which company?	EDF Energy

The '**Flip Out Mattress**' design has multiple functions, including a heating and cooling element to control the temperature, alarm sounds to help wake the person and also vibrates and flips to get the person out of bed.