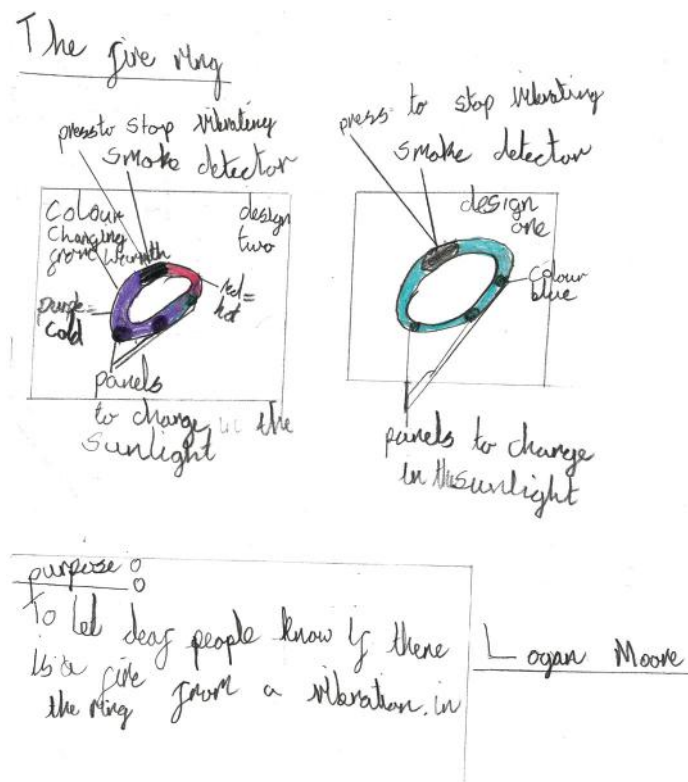




IF YOU WERE AN **ENGINEER** WHAT WOULD YOU DO?®

Sheffield Leaders Award 2019
Winner, Year 4

The Fire Ring



Name:	Logan Moore
Gender:	Male
School name:	Wath Central Primary School
Year group:	Year 4
Which engineer inspired you?	John Ritchie
From which company?	4C Design

'The Fire Ring' is aimed at people with a hearing impairment who may not be aware of a fire alarm ringing. This solar-powered ring may appear to be a piece of jewellery, but vibrates and changes colour when it detects smoke in the atmosphere that could indicate a fire.