Primary Engineer LEADERS AWARD Secondary Engineer **LEADERS AWARD**

Primary Engineer Programmes ... the first step"

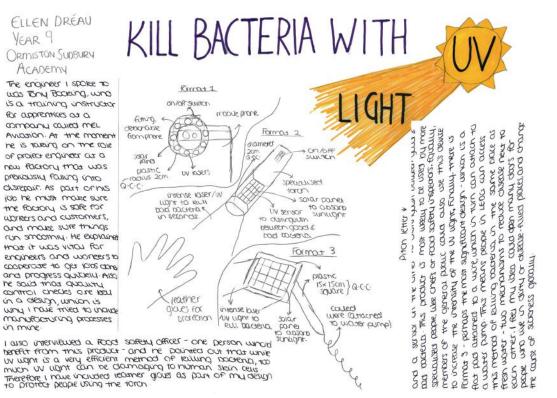
IF YOU WERE an S 5 What Would you do?

East England Leaders Award 2019 Winner, Year 9

UV Torch

ELLEN DRÉAU YEAR 9 ORMISTON SUDBURY ACADEMY

The engineer I spoke to was tony Backing, who is a training instructor for apprentices as a company called mel Aviation. At the moment he is taking on the role of project engineer as a new factory that was previously fouling into disrepoir. As part of his job he must make sure the foctory is sofe for workers and customers, and make sure things run smootmily. He explained that it was vital for engineers and workers to and and the of storadons and progress quickly Also he solid those quickly Also control checks are bed in a design, which is why I have third to include wannesaning beareses in mine



Name:	Ellen Dreau	The 'UV Torch', uses UV light to kill bacteria,
Gender:	Female	identifying the good bacteria from the bad. It uses solar energy which makes the torch environmentally friendly. It comes in three designs; one for smartphones if you're out in public and need to detect
School name:	Ormiston Sudbury Academy	
Year group:	Year 9	
Which engineer inspired you?	Tony Bocking	bacteria. The second design is more like a traditional
From which company?	MEL Aviation	torch and the third can be attached to a water pump.





School of Engineering and Technology

