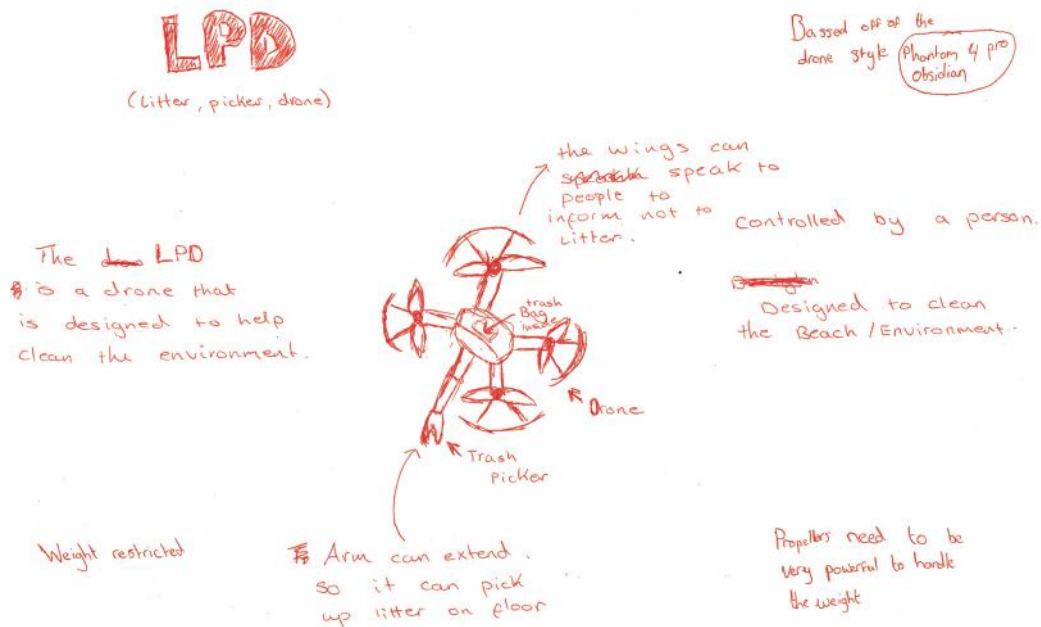




IF YOU WERE an **ENGINEER** What WOULD YOU DO?®

South East England Leaders Award 2019
Winner, Year 7

LPD (Litter Picker Drone)



Name:	Samuel Storey
Gender:	Female
School name:	Towers School and Sixth Form Centre
Year group:	Year 7
Which engineer inspired you?	M.Christofolotti
From which company?	UWE

The 'LPD (Litter Picker Drone)' has an extendable arm to pick up litter, placing in a trash bag attached to the design. The propellers on the drone are powerful to endure the weight of the litter as well as wings that inform people not to litter.