



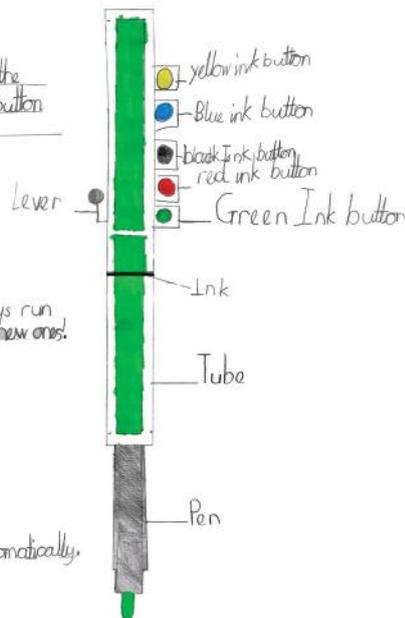
IF YOU WERE an **ENGINEER** WHAT WOULD YOU DO?®

**Central England Leaders Award 2019
Winner, Year 3**

Pen Refill Machine

Pen refill machine!!!

You put your pen under the machine and press the green button and pull the lever down.



Mrs Elwyn's pens always run out and we have to buy new ones.

It refills your pen automatically.

Name:	Alyssa Shangkuan
Gender:	Female
School name:	Croughton All Saints CE Primary School
Year group:	Year 3
Which engineer inspired you?	Linda Court
From which company?	HMGCC

"Pen Refill Machine" because Alyssa teacher's pen always runs out and they have to buy a new one – Alyssa's device refills pens automatically.



BOSCH
Invented for life


Coventry
University

Institution of
MECHANICAL
ENGINEERS