

Primary Engineer
LEADERS AWARD 2017
 South of England 

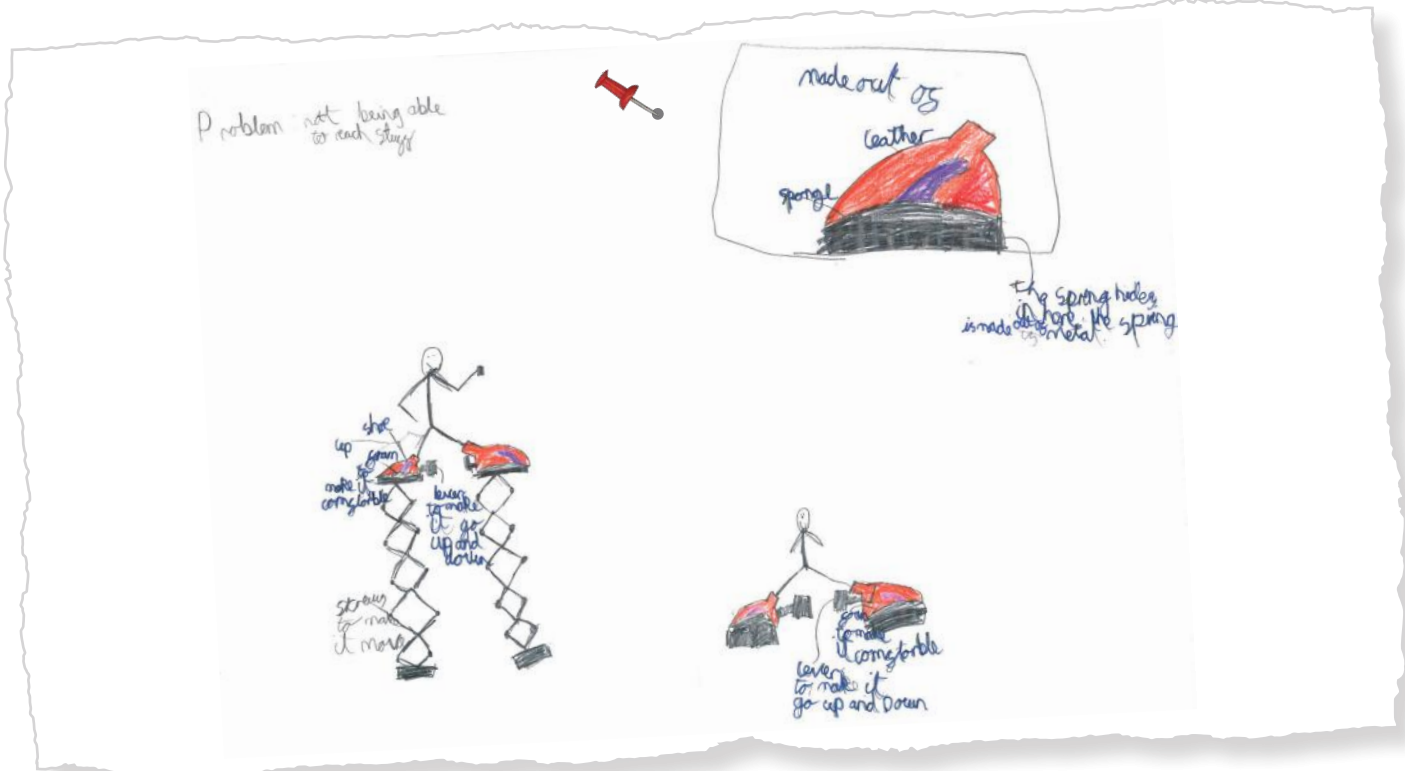


Primary Engineer® Programmes
 ...the first step



IF YOU WERE AN ENGINEER – WHAT WOULD YOU DO?

South of England, Year 2 Award Winner



Name:
 Sam Jongeleen

Gender:
 Male

School Name:
 Temple Ewell Church of
 England Primary School

Year Group:
 Year 2

Dear Judges

my invention solves the problem of reaching stuff. i thought of this idea because i always look at the back of the cupboard and its really tempting to climb up and get them. my invention is called a shoe elevator and its got a piece of foam at the bottom of it to stop the metal from cutting your feet in half.

its mechanism is simple: a twist of a small key and it goes slowly and up until you stop twisting the key it stops. How much better than pathetic ladders! it goes like a wind up mechanism but is gone if you stop twisting it stops too. how would the world survive without my machine? you can also use it for different things for example if a cat got stuck in a tree it would be easy to get it down better than a slow firebrigade. if your at a high height with them twist it the other way to go back down.

yours sincerely
 Sam Jongeleen



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 Secondary Engineer
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SCOTTISH ENGINEERING
 Leaders Award

