



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

Lancashire Leaders Award 2019
Winner, Year 5

Charge

Charge



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|-------------------------------------|--------------------------|
| Name: | Calvin Doyle |
| Gender: | Male |
| School name: | Croftlands Junior School |
| Year group: | Year 5 |
| Which engineer inspired you? | MIKE JESCHKE |
| From which company? | SIEMENS |

The '**Charge**' is a trainer that creates electricity using friction which is then stored inside a waterproof battery. The trainer contains a USB charging dock at the back of the shoe. There will be rubber spikes on the bottom for extra friction.