



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

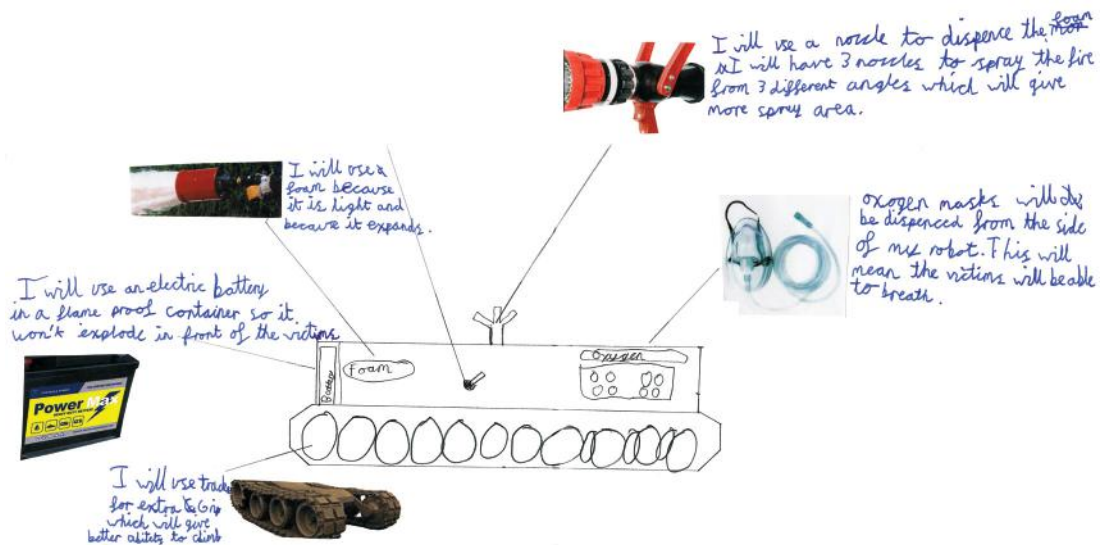
Lancashire Leaders Award 2019
Winner, Year 7

Fire Fighting Robots

Materials

- Carbon fibre
- Metal plated tracks.

My design



| | |
|-------------------------------------|--------------------------------|
| Name: | Matthew Rawlinson |
| Gender: | Male |
| School name: | Ulverston Victoria High School |
| Year group: | Year 7 |
| Which engineer inspired you? | Tom Cox |
| From which company? | Seimans |

The 'Fire Fighting Robots' will assist emergency services as they can reach tall burning buildings. Upon locating survivors, the robot dispenses oxygen into masks to assist with breathing. These robots will be controlled by the firefighters on the ground.