

# FEMALE ENGINEERS WHO CHANGED THE WORLD



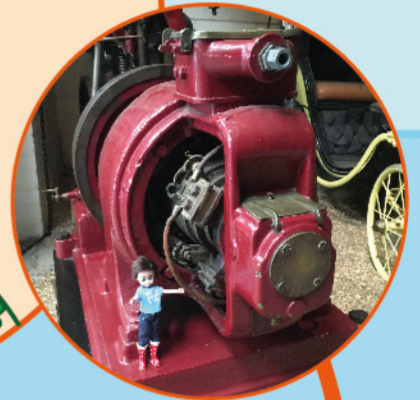
**Henrietta Vansittart**  
(1833-1883)  
Naval Architect

Henrietta invented better propellers for the early steamships, allowing ships to move faster and use less fuel. Her propellers were so good that the Royal Navy used them in their ships.



**Margaret Partridge**  
(1891-1967)  
Electrical Engineer

Margaret built power stations in Devon and wired up all the local houses so they could have electric lights for the first time.



**Victoria Drummond**  
(1894-1978)  
Marine Engineer

Victoria was the first woman to become a ship's engineer. She had to keep the engines running so the ship could arrive in port safely, even when her ship was attacked during the Second World War



**Dorothee Pullinger**  
(1894-1986)  
Automobile Engineer

Dorothee designed The Galloway car, which was designed for women to drive, and was built by a mainly female workforce. Dorothee was also a race car driver.



**Hilda Lyon**  
(1896-1946)  
Aeronautical Engineer

Hilda invented the "Lyon Shape", a streamlined design used for airships and submarines. She used her fantastic maths skills to do calculations that checked whether aeroplanes were safe to fly.



What could you do to engineer a better world?



Sources:  
1) Victoria Drummond - Credit to "The Woman Engineer"  
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