

An illustration featuring six diverse women in STEM fields. The women are depicted with various features: blonde hair, dark skin, glasses, and different hairstyles. They are arranged in two rows, with three women in the back row and three in the front row. The background is a solid light pink color. The text 'Women In STEM' is overlaid in the center in a large, white, bold font with a black outline.

Women In STEM

twinkl

Fei Fei Li

Fei Fei Li was born in China in 1976 and moved to the USA when she was 16. She is a [professor](#) of computer science at Stanford University, California.



Fei Fei invented something called ImageNet. This is a special computer program that helps computers recognise images. She has also made huge changes in [artificial intelligence](#) (AI). AI is where computers are programmed to think and learn, just like humans do. Fei Fei realised that AI is a huge part of our world but needs people to make AI work really well. She now works to see how AI can be used in hospitals. Maybe one day there will be robot doctors!

Jewel Burks

Jewel Burks was born in Atlanta, USA in 1989. She went to Howard University in Washington, DC. Her first job was with Google.



When she left Google, she worked for a large company that sold engineering parts. It was obvious to her that some of their customers were confused by searching through the thousands of parts of machines that were on sale. So, with a friend, she set up PartPic, an [application](#) that lets customers take a photo of the part they want on their smartphones. The app recognises the picture of the broken part and orders it for the customer.

