

**START HERE**

1

*The mRNA vaccine is injected. mRNA cannot change your DNA.*

2

*Your cells read the mRNA instructions and start building...*

*...the same kind of spike proteins that COVID-19 has.*

*These are harmless*

*The mRNA then dissolves.*

4

*Now your body can recognize the COVID-19 spike protein and fight COVID-19 effectively. You're building immunity!*

**DO YOUR RESEARCH!**

*Pfizer and Moderna's*

# How mRNA Vaccines Work

*...and launches an*

**ATTACK!**

**SOUND THE ALARM!**

3

*Your immune system sees the spike proteins and starts building a defence...*

*You may feel some fatigue, aches, or a fever at this point. It's your immune system learning!*