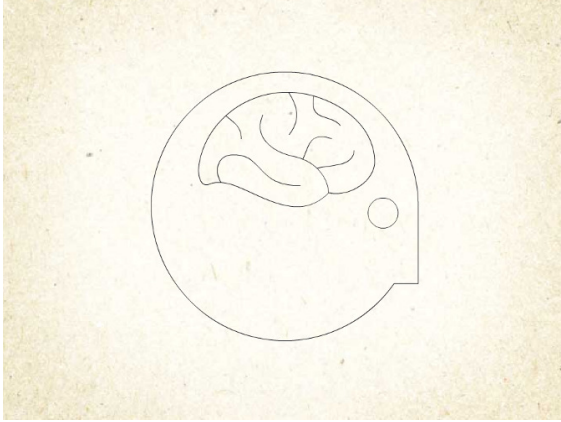
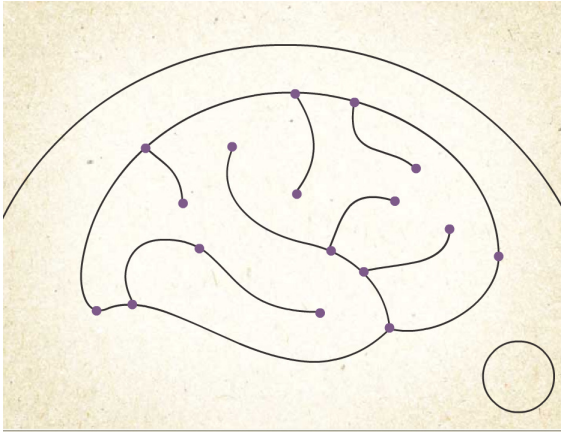


## Your brain

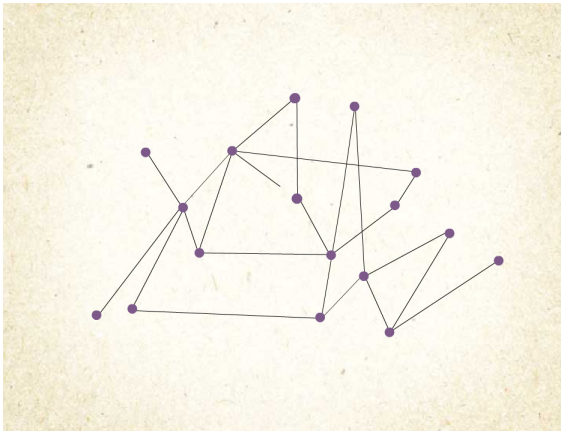
Your brain is amazingly complex and it's unique – there will never be another one like it.



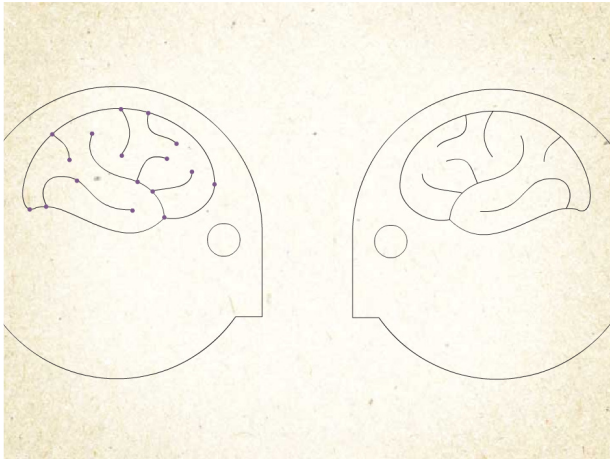
Your brain is made up of billions of specialised cells called neurons. These cells reach out and form thousands of connections with each other forming a complex and constantly changing network.



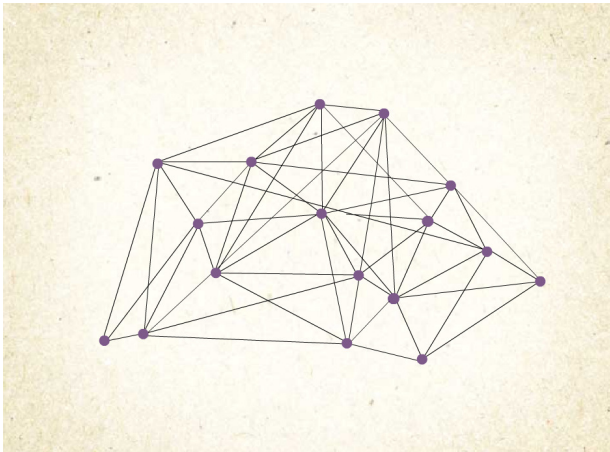
Neurons transmit information using electrical and chemical signals.



Every time you experience something new, your brain changes. The connections, or synapses, between your neurons strengthen or weaken, or new connections can be formed.



These changes are the way by which you learn new skills, process information and store memories.



We still have much to discover about what the brain does and how it works.

