

# The Brain - is wider than the sky

## St Andrew Square Gardens Edinburgh

7th June - 4th July 2014

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The brain - is wider than the sky  
For - put them side by side  
The one the other will contain  
With ease - and you - beside

Emily Dickinson 1830-1886

This exhibition demonstrates the beauty and complexity of the brain and highlights how neuroscientists at the University of Edinburgh listen to and watch brains in action to improve our understanding of neurological disease.

The human brain has as many cells as there are stars in the Milky Way. They communicate through 1000 times as many connections called synapses.

Just a small change between synapses can have big effects on communication between cells and cause chaos for learning and memory and ultimately how we adapt to our environment.

Learning difficulties are much more common than you think and more often than not, answers to why are to be found in the brain.  
The brain is truly the next frontier for medical research.

Research is the key to understanding how we can best help that child, that family living with learning difficulties.

Mindroom is committed to raising awareness of all types of learning difficulties and to providing practical advice, essential information and tailored support to everyone who needs it.

An outdoor exhibition  
highlighting the beauty and  
complexity of the brain

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