



Cover Feature

Photos: Sing Tao Daily, Database Centre for Life Science



Jumbled-up words

HAT happens when someone has dyslexia, and is it possible to cure it? How is dyslexia handled in Hong Kong?

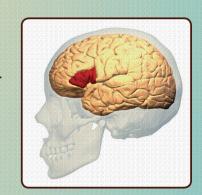
))) What is dyslexia?

THIS condition is when someone's brain reads words differently from regular people. The words might appear jumbled-up to people with dyslexia, known as dyslexics, and they have a hard time connecting the sound of a word with what is on a page. For example, for English readers, a 'd' might be confused with a 'b'. And it can happen with numbers too – dyslexics might read the numeral '6' as a '9' and vice versa.





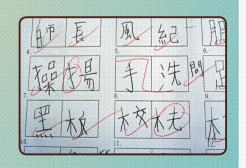
DYSLEXIA is caused by a lack of symmetry, or mirroring, between the left and right sides of the brain. On top of that, bits of a person's **cerebral cortex**, the parts of the brain that control speaking and writing, do not work properly. These differences from a typical brain are probably **genetic**.



the magic

))) Dyslexia locally

IN Hong Kong, about 10 to 12 percent of schoolchildren have dyslexia. As for reading Chinese, dyslexics often see **radicals** as being flipped sideways. To help dyslexic kids, the government has made some word game apps.





(W)

For English learners, you can try this webpage: 22 Dyslexia Games to Improve Learning (bit.ly/2mfgr0h).



Find the words.

dyslexia disorder jumbled genetic brain symmetry

aixelsyddh yirpbkbeau rebeqrlkfn tngqdbardq eazzmryizz mqeuvaocng mnjmiayscc yaggenetic srdzqygahd rfyodhokrn

Answers on P12

jumbled-up (adj) 亂成一團 numeral (n) 數字 vice versa (phr) 反之亦然 ** Vocabulary **
Challenge **
C

cerebral cortex (n phr) 大腦皮質 genetic (adj) 基因的 radical (n) 部首