

"Doors aren't open to blind kids in this society, almost any society, the doors are shut, barred, locked. You have to kick down that door because we've spent millennia being kept in the dark."

– Daniel Kish, expert in human echolocation

A man using a sensory substitution device to identify a plaid shirt says, "It sounds a bit checkered."

– Adapted from 'Seeing with your Tongue', *New Yorker*

Imagine a person, blind from birth, who could tell apart a cube and a sphere by touch. If her vision were restored, and she was presented with the same cube and sphere, would she be able to tell which was which *by sight alone*?

– *An articulation of the Molyneux problem*

"Subjective experience isn't the whole story. Humans, unlike bees, don't normally see ultraviolet light; we can't sense Earth's magnetic field, unlike turtles, worms and wolves; are deaf to high and low pitch noises that other animals can hear; and have a relatively weak sense of smell."

– Alison George, *New Scientist*

"The doorbell tastes like burnt toast."

"Chocolate smells pink and stripy."

"Thursday feels fuzzy."

"The letter 'A' is red."

These are the kinds of cross-sensory associations you might hear from people who have *synaesthesia* – a perceptual phenomenon in which stimulating one sense leads to involuntary experience in another sense.