

## What is colour?

Laura says:

*We see a fire engine as red, but another person or animal might see it as a different colour. So what is colour? We have three options: First, that we're right and the other person or animal is wrong; second, that we're all right and objects just have far more colours than we thought; third, objects don't really have colours, but our brains just interpret them as having colour.*

We normally think that colours are 'out there' in the world: the grass is green, the fire engine is red, and the sky is blue. But different people see colours differently, and colours can look different depending on the light, and different animals see colours very differently.

Maybe colour is not really in the world, but is created by our brains?

## What do you think?



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