Why Are Some People More Creative Than Others?

January 24, 2018

Creativity is often defined as the ability to come up with new and useful ideas. Like intelligence, it can be considered a trait that everyone—not just creative "geniuses" like Picasso and Steve Jobs—possesses in some capacity.

It's not just your ability to draw a picture or design a product. We all need to think creatively in our daily lives, whether it's figuring out how to make dinner using leftovers or fashioning a Halloween costume out of clothes in your closet. Creative tasks range from what researchers call <u>"little-c" creativity</u> – making a website, crafting a birthday present or coming up with a funny joke—to <u>"Big-C" creativity</u>: writing a speech, composing a poem or designing a scientific experiment.

Psychology and neuroscience researchers have started to identify thinking processes and brain regions involved with creativity. Recent evidence suggests that creativity involves <u>a complex interplay between</u> <u>spontaneous and controlled thinking</u> – the ability to both spontaneously brainstorm ideas and deliberately evaluate them to determine whether they'll actually work.

Despite this progress, the answer to one question has remained particularly elusive: What makes some people more creative than others?