



THE DAILY CHRONICLE

SATURDAY, JULY 18, 2020

Today is Nelson Mandela International Day, honoring the former president of South Africa on the day of his birth. The best way to honor the life and legacy of Nelson Mandela is to stand up for freedom and equality.

Only Human

Where in the brain does creativity come from? Traditionally, “right-brainers” are thought to be creative types, while “left-brainers” are the logical ones. To answer the question, researchers from Drexel University studied improvisational jazz musicians. They discovered that inexperienced players used their right brains, while experienced improvisers used their left hemispheres. Seasoned experts relied on automatic, unconscious processes found in the left. Novices exerting conscious control needed their right sides.

Buy a Vowel

_ N D _ L _ B L _

Unable to be removed or erased

ANSWER: INDELIBLE

Mad Science

“Smart” textiles have been embedded with microchips that can “sense” their environment and react,



monitoring the wearer’s movement, health, or temperature. But they are often bulky or fragile and can only perform one function. Researchers have created a comfortable new textile that can keep you cool in the heat and warm in the cold without the need for microchips or an energy source. Microfibers made of silk and chitosan (the hard skeleton of shellfish) contain tiny pores. These pores are filled with *polyethylene glycol*, a polymer that both absorbs heat to cool the wearer and releases heat for warmth.

Riddle Me This

If there are three apples and you take away two, how many do you have?

ANSWER: You have the two you took.