

NOTÍCIAS

THE TASTE DISPLAY: À DESCOBERTA DOS SABORES!



#crystalemcasacontigo

noticias

Scientists Invent a Lickable "Taste Display"

Scientists at Meiji University in Japan have come up with something they call a "taste display". The device can create the taste of any chosen flavor when it is pressed against the tongue.

Humans are able to identify different flavors through the taste buds on their tongues. If you look at your tongue in a mirror, you'll see lots of tiny bumps. These aren't your taste buds, but most of the bumps contain taste buds – hundreds of them.

The five basic tastes are sweet, sour (or acidic), salty, bitter, and umami. Bitter flavors are sharp, like coffee, unsweetened chocolate, or the peel of an orange or lemon.



The device's creator, Homei Miyashita, got the idea for calling it a "taste display" from computer screens. Computer screens are made up of thousands of little pixels which are only able to show red, green, or blue. But the color purple, for example, can be displayed by mixing red and blue.

Mr. Miyashita believes that in the future, we may be able to share flavors over the internet. He says one day you may be able to see a meal on TV and actually be able to taste it.

Real News, Told Simply

Enorme derrame de combustible no Ártico leva Putin a decretar estado de emergência

Quinze mil toneladas de produtos petrolíferos penetraram no sistema fluvial e outras seis mil no subsolo. O rio precisará de décadas para recuperar. As autoridades locais só souberam do incidente através das redes sociais e dois dias depois de este acontecer.

O Presidente russo, Vladimir Putin, aprovou esta quarta-feira o estado de emergência na cidade ártica de Norilsk, situada no distrito autónomo de Taymyria, depois de um enorme derrame de combustível no rio Ambarnoya. Um tanque de uma central eléctrica da Norilsk Nickel, a maior produtora mundial de níquel e paládio, perdeu pressão e vazou 20 mil toneladas de combustível e lubrificantes, avançou o comité responsável pela investigação. Grande parte dos líquidos acabou por desaguar no rio.

<https://www.publico.pt/2020/06/04/mundo/noticia/enorme-derrame-combustivel-arctico-leva-putin-decretar-estado-emergencia-1919373>



A medida que el planeta se calienta y más nieve de la Antártida se derrite, las algas se extenderán, dijeron los científicos. No está claro cómo las algas en expansión afectarán al planeta. Davey dice que desempeña un papel clave en el ciclo de nutrientes y en la extracción de dióxido de carbono de la atmósfera a través de la fotosíntesis, pero también oscurece la nieve y absorbe más calor del sol.



Nieve verde se extiende en la Antártida debido al cambio climático

Según un nuevo estudio, el calentamiento de las temperaturas debido al cambio climático está ayudando a la formación y propagación de la «nieve verde» en la Antártida y se está volviendo tan prolífica en lugares que incluso es visible desde el espacio.

<https://www.muyinteresante.com.mx/ciencia-y-tecnologia/nieve-verde-se-extiende-antartida-debido-cambio-climatico/>

Alert Level	What you can do	What you cannot do
Level 4 - Eliminate	Level 4: Stay at home. Only short essential travel. No schools, no work, no social contact.	Level 4: No schools, no work, no social contact.
Level 3 - Restrict	Level 3: Short essential travel. No schools, no work, no social contact.	Level 3: No schools, no work, no social contact.
Level 2 - Reduce	Level 2: Short essential travel. No schools, no work, no social contact.	Level 2: No schools, no work, no social contact.
Level 1 - Prepare	Level 1: Short essential travel. No schools, no work, no social contact.	Level 1: No schools, no work, no social contact.

New Zealand beats Coronavirus

On Monday, about two weeks earlier than planned, New Zealand declared that it was free from the coronavirus. The country has moved to Level 1 in its coronavirus alert system, returning life in New Zealand to nearly normal.

<https://edition.cnn.com/>