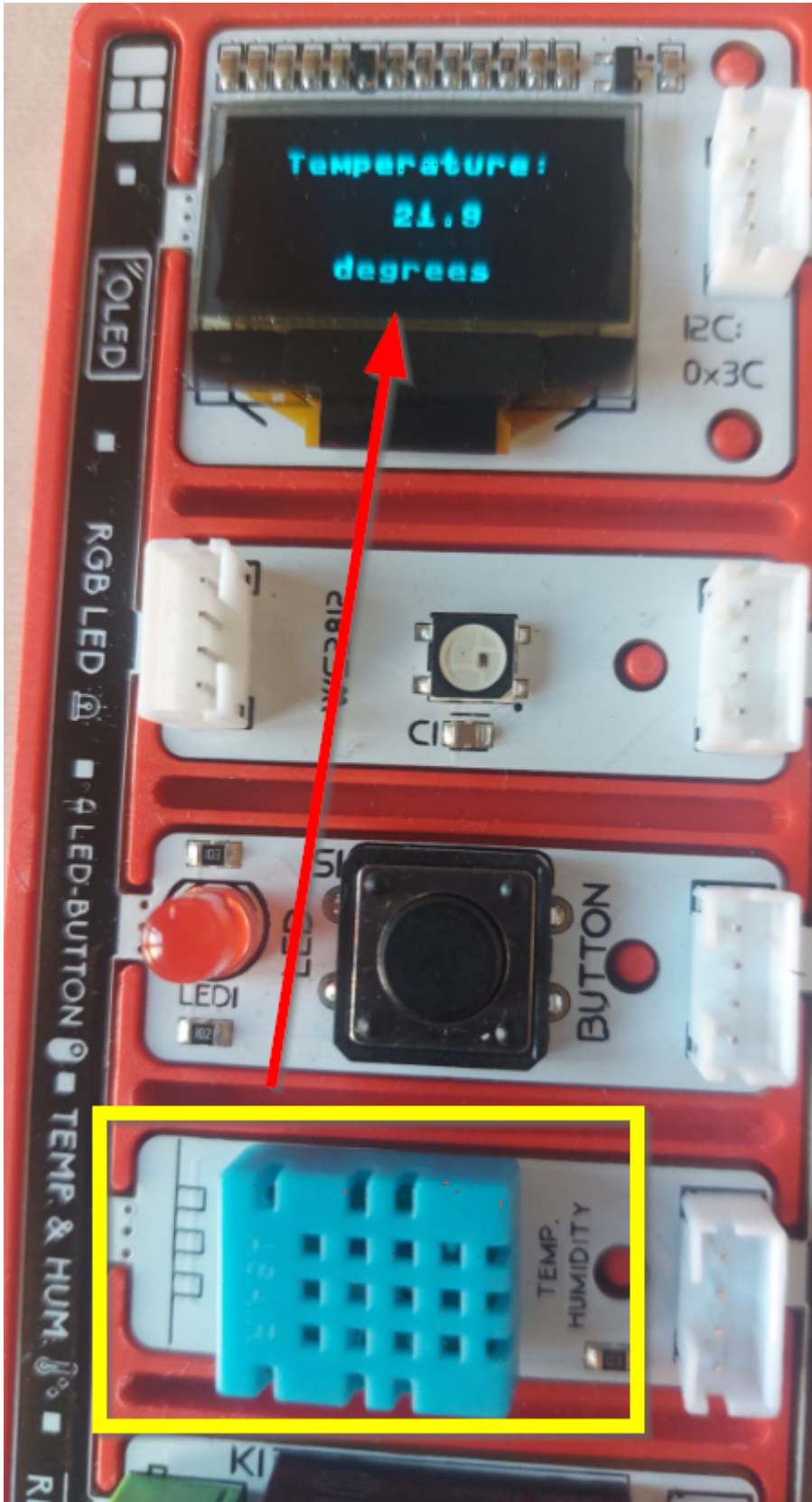


# PROYECTO Thermometer

Extraído de *Pico Bricks IDE Book* CC-BY-SA <https://picobricks.com/pages/idebook> ver [créditos](#)

The image shows the PicoBricks IDE interface. At the top, there is a red toolbar with buttons for 'File', 'Run', 'Stop', 'Debug', 'Bluetooth', 'Doc', and 'Py'. Below the toolbar is a workspace with a grid background. A Python script is written in the workspace, starting with a yellow 'PicoBricks' block, followed by an orange 'forever' loop block. Inside the loop, there are several blue blocks: a 'wait' block with the value '1', a 'Clear Screen Buffer' block, a 'Write Text to Screen' block with X=15, Y=10, and text 'Temperature: ', a 'Write Text to Screen' block with X=55, Y=30, and a 'Read Temperature (°C)' block, a 'Write Text to Screen' block with X=35, Y=50, and text 'degrees ', and a 'Show Screen Buffer' block. To the right of the workspace is a block palette with two blocks: 'Blink' and 'Thermometer'. The 'Thermometer' block is highlighted with a red border. Below the workspace, there are icons for a camera and a plus sign.

Si soplamos el aliento sobre el sensor podemos ver como sube la temperatura



Recomendamos este proyecto cargarlo en el PicoBricks y así funciona autónomo sin necesidad de PC, con lo que se puede colocar en el exterior y ver la temperatura que hace simplemente alimentandolo con un PowerBank en el cable USB

P: ¿No sabes cómo se carga el programa en PicoBricks?

R: Porque no te has leído <https://libros.catedu.es/books/pico-bricks/page/dos-formas-de-ejecutar-los-programas>

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