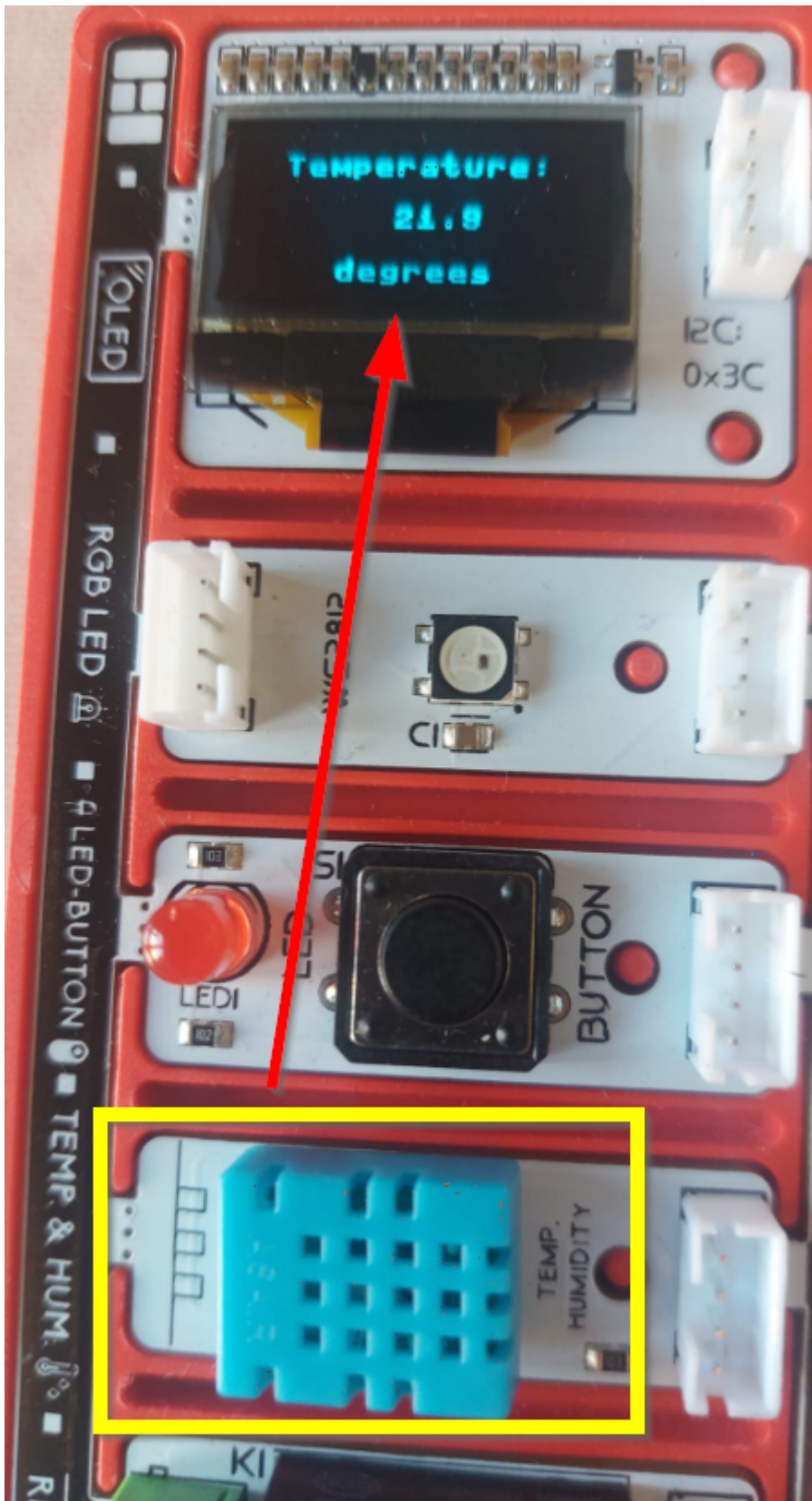


PROYECTO Thermometer

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

The screenshot shows the PicoBricks IDE interface. The top bar is red and contains the following elements: a 'File' dropdown, a project name 'PicoProject', and buttons for 'Run' (orange triangle), 'Stop' (red square), a debugger icon, a Bluetooth icon, a 'Doc' button (document icon), a '</> Py' button, and a 'Block' button. The main workspace is a light gray grid. On the left, a yellow 'PicoBricks' block is connected to an orange 'forever' loop block. Inside the loop, there is a 'wait' block with the value '1', followed by a stack of blue blocks: 'Clear Screen Buffer', 'Write Text to Screen X' (X=15, Y=10, text='Temperature: '), 'Write Text to Screen X' (X=55, Y=30, text='Read Temperature (°C)'), 'Write Text to Screen X' (X=35, Y=50, text='degrees '), and 'Show Screen Buffer'. On the right, there are two panels. The top panel is titled 'Blink' and contains the text 'Let PicoBricks blink at you!' and a 'More Detail' button. The bottom panel is titled 'Thermometer' and contains the text 'Hot or cold? What's the temperature?' and a 'More Detail' button. The 'Thermometer' panel is highlighted with a red border.

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>

Revision #2

Created 26 December 2024 13:13:42 by Javier Quintana

Updated 27 December 2024 23:26:51 by Javier Quintana