

do your :bit

A micro:bit digital challenge for the Global Goals



Join kids from around the globe in making the world a better place!

The BBC micro:bit is a pocket-sized computer that you can program to do all kinds of cool things! All you need is this micro:bit kit, a computer, and internet access.



The Space Science Institute's (SSI) National Center for Interactive Learning (NCIL) is a Supporting Partner in the do your :bit global micro:bit challenge.

EXPLORE

Follow the self-guided tutorials, such as “Send a Smile,” to explore how your micro:bit works:

<https://microbit.org/projects/do-your-bit/>

CREATE

Once you’ve got the hang of how to use the micro:bit, unlock your digital creativity by making your own program! What can you create that helps with one of micro:bit’s Global Goals?

#1. Good Health & Well-being

How can your micro:bit help people live more healthy lifestyles – such as eating healthy, exercising, or improving our emotional well-being?

#2. Climate Action

What ideas do you have for improving the environment? Can your micro:bit be a tool for helping animals, limiting pollution, or other solutions you can think of?

ENTER TO WIN

Enter your idea to win a prize! This challenge is open to kids ages 8 to 18 through July 30th, 2021.

Learn more about how to enter:

<https://microbit.org/projects/do-your-bit/challenge/#enter-the-challenge>