lucky 7 blocks activity
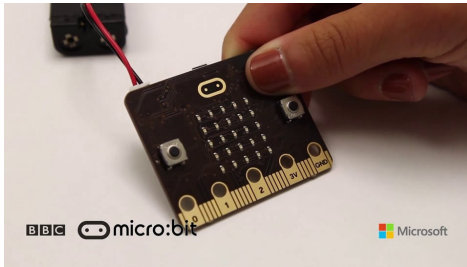
Let's learn how to show the lucky number 7 on the LED screen.

To create a new script, go to the **Create Code (https://www.microbit.co.uk/create-code)** page and tap | New Project | under **Block Editor**.

We will use ⁞ show number ⁞ to display a number on the screen. The argument ⁞ 7 ⁞ is the number to display.

Excellent, you're ready to continue with the **challenges (https://www.microbit.co.uk/blocks/lessons/lucky-7/challenges)** !

lucky 7 blocks challenges

Before we get started

Complete the **lucky 7 activity
(https://www.microbit.co.uk/blocks/lessons/lucky-7/activity)** and your
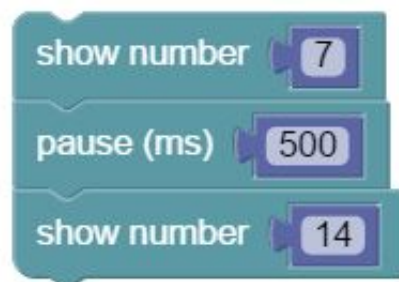code will look like this:

Challenge 1

But we also should pause before showing another number. Let's add a pause of
500 milliseconds.

Challenge 2

What about other multiples of 7? Let's display the next multiple of 7 on the
screen!

- Run the code to see if it works as expected.

Challenge 3

Keep displaying multiples of 7 such as 21 and 28, but don't forget to add pauses between the numbers!