

<ArabCode  
Week> 2022

المدرسة الابتدائية نور المعارف



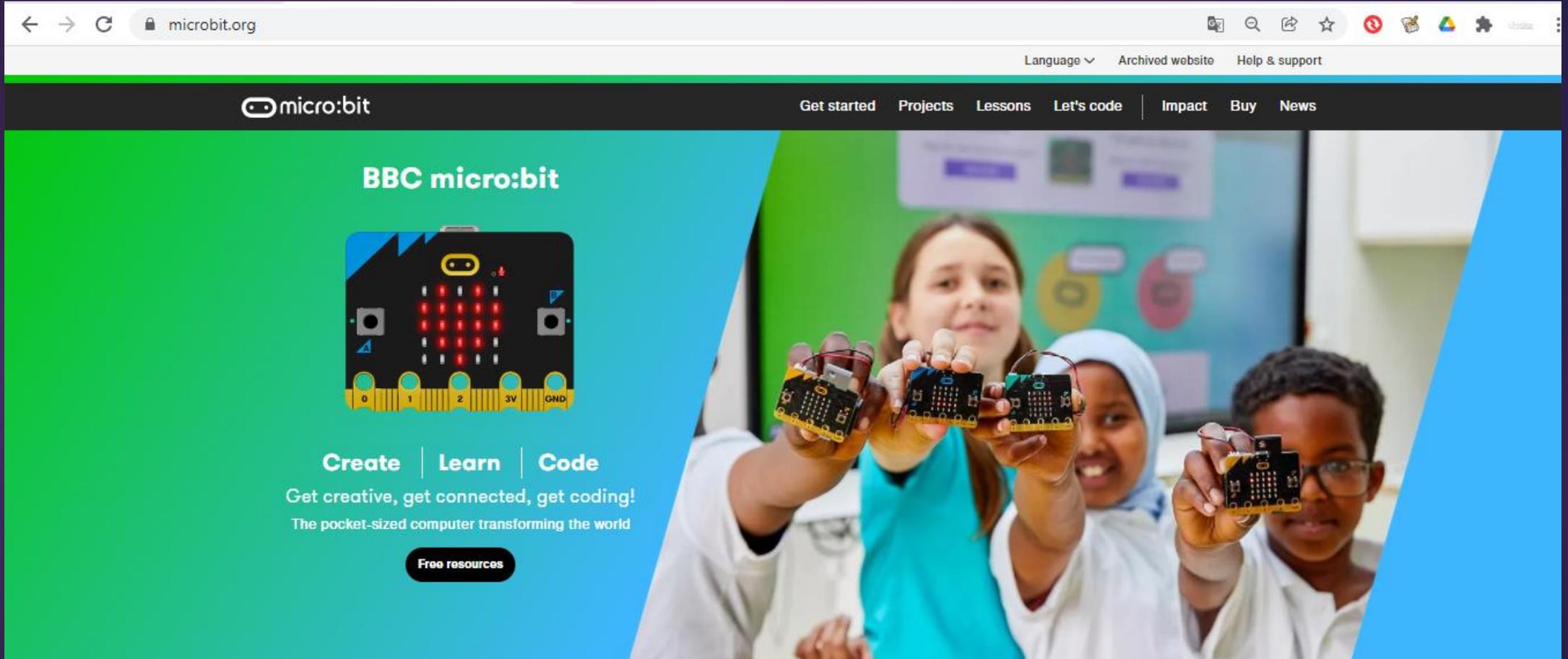
# رقمن اسمك باستخدام

# micro:bit

المعلمة: راوية بوقشة

السنة الدراسية: 2022/2021

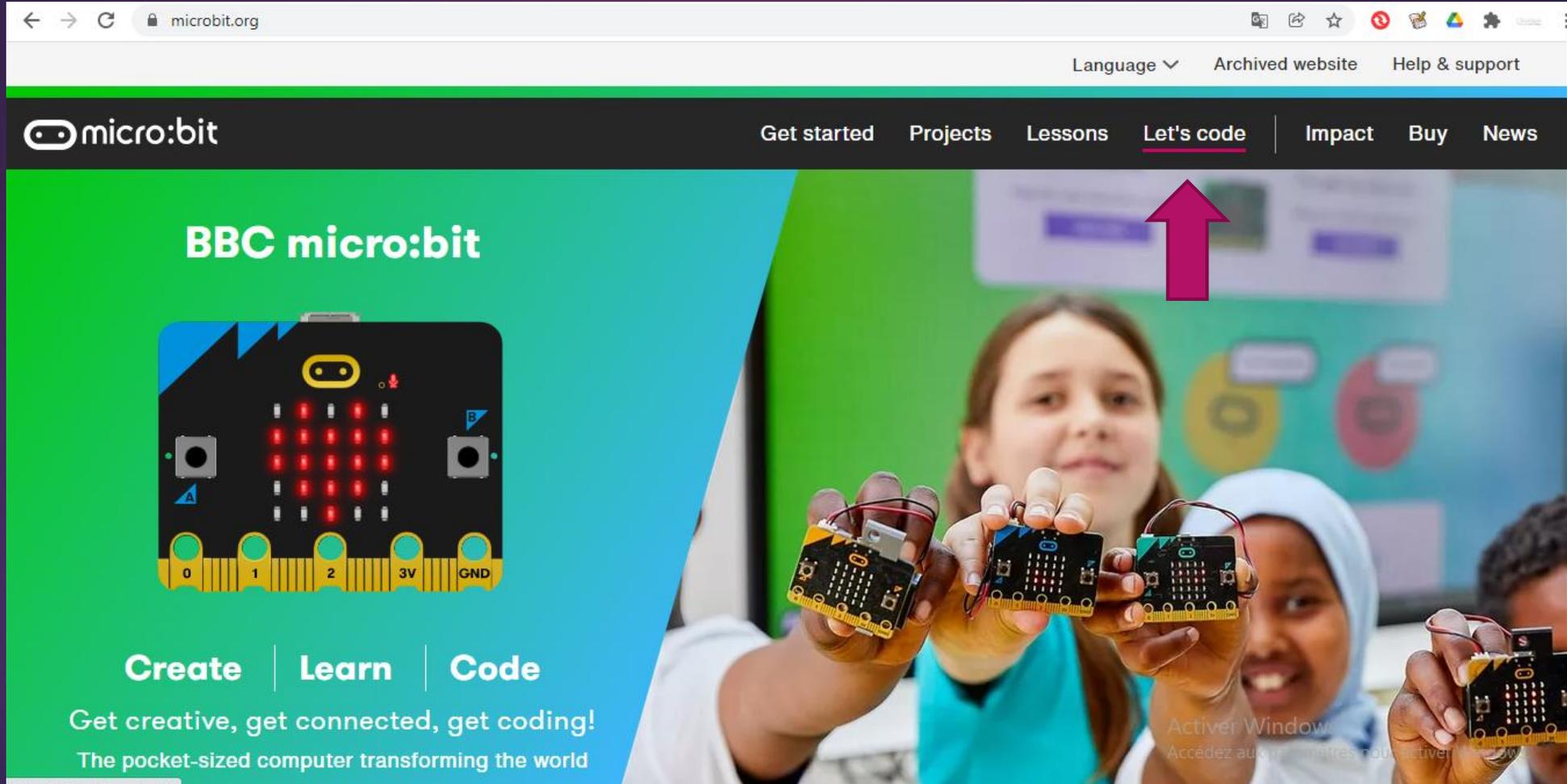
# استخدام البرنامج عن طريق موقع مايكروبيت (<https://makecode.microbit.org>)



The screenshot shows the homepage of the BBC micro:bit website. The browser address bar displays "microbit.org". The navigation menu includes "Language", "Archived website", and "Help & support". The main navigation bar contains "Get started", "Projects", "Lessons", "Let's code", "Impact", "Buy", and "News". The main content area features a large image of a BBC micro:bit board on the left and a group of children holding their boards on the right. The text "BBC micro:bit" is prominently displayed above the board image. Below the image, the text "Create | Learn | Code" is followed by the slogan "Get creative, get connected, get coding! The pocket-sized computer transforming the world". A "Free resources" button is located at the bottom of the main content area.

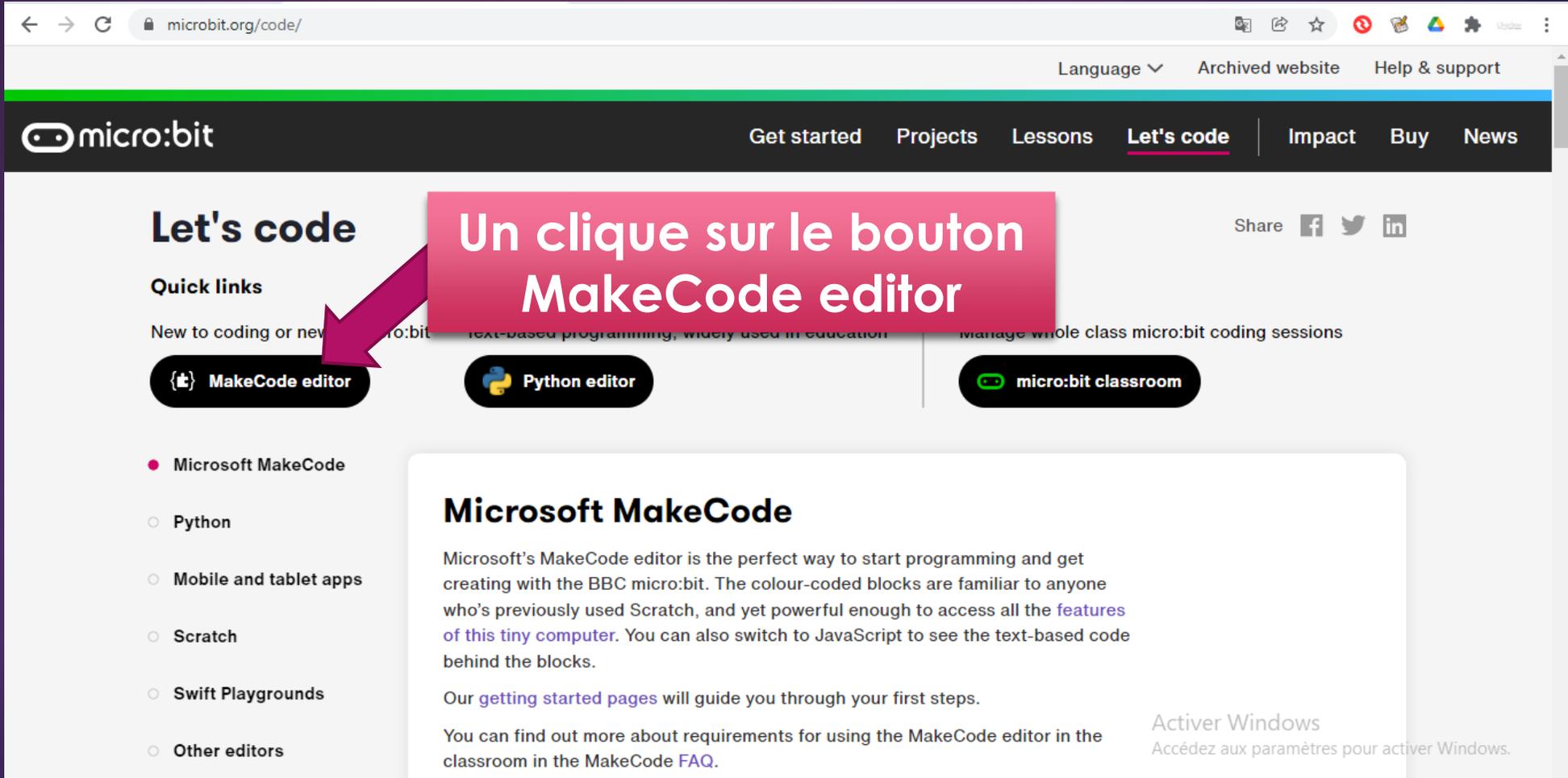
# استخدام البرنامج عن طريق موقع مايكروبت (<https://makecode.microbit.org>)

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The screenshot shows the microbit.org website. The browser address bar displays 'microbit.org'. The navigation menu includes 'Get started', 'Projects', 'Lessons', 'Let's code' (highlighted with a pink arrow), 'Impact', 'Buy', and 'News'. The main content area features a large image of a BBC micro:bit board with the text 'BBC micro:bit' and 'Create | Learn | Code'. Below this, it says 'Get creative, get connected, get coding!' and 'The pocket-sized computer transforming the world'. The background of the main content area shows a group of children holding their micro:bit boards.

# استخدام البرنامج عن طريق موقع ماكروبت (https://makecode.microbit.org)



micro:bit

Get started Projects Lessons Let's code Impact Buy News

## Let's code

Quick links

New to coding or new to micro:bit? Text-based programming, widely used in education. Manage whole class micro:bit coding sessions.

[MakeCode editor](#) [Python editor](#) [micro:bit classroom](#)

- Microsoft MakeCode
- Python
- Mobile and tablet apps
- Scratch
- Swift Playgrounds
- Other editors

### Microsoft MakeCode

Microsoft's MakeCode editor is the perfect way to start programming and get creating with the BBC micro:bit. The colour-coded blocks are familiar to anyone who's previously used Scratch, and yet powerful enough to access all the [features of this tiny computer](#). You can also switch to JavaScript to see the text-based code behind the blocks.

Our [getting started pages](#) will guide you through your first steps.

You can find out more about requirements for using the MakeCode editor in the classroom in the MakeCode [FAQ](#).

Active Windows  
Accédez aux paramètres pour activer Windows.

# استخدام البرنامج عن طريق موقع ماكروبت (<https://makecode.microbit.org>)

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The screenshot shows the makecode.microbit.org website. At the top, there's a navigation bar with the Microsoft and micro:bit logos. Below that, a banner for 'Send messages with your micro:bit' features a blue button labeled 'Démarrer le tutoriel'. The main content area is titled 'Mes projets' and includes a 'Voir tous' link. A prominent purple button with a white plus sign and the text 'Nouveau projet' is highlighted with a red arrow and a red text box that says 'Un clique sur le bouton Nouveau projet'. Below this, there's an 'Importer' button. The 'Tutoriels' section displays several project thumbnails: 'Flashing Heart' (with a 'New? Start Here!' badge), 'Name Tag', 'Smiley Buttons', 'Dice', 'Love Meter', and 'Micro'.

# استخدام البرنامج عن طريق موقع ماكروبت (https://makecode.microbit.org)

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The screenshot shows the MakeCode Micro:bit website interface. At the top, there's a navigation bar with the Microsoft logo and the micro:bit logo. Below that, a banner image shows a small plant in a pot with a micro:bit board connected to it. The text on the banner says "Track the soil moisture of your plants!" and there's a button labeled "Afficher les Instructions".

In the center, a dialog box titled "Créer un projet" (Create a project) is open. It contains a text input field with the placeholder text "Donnez un nom à votre projet." (Give a name to your project.) and a green "Créer" (Create) button with a checkmark. Below the input field, there's a link for "Options de code" (Code options).

On the left side of the page, there's a section titled "Mes projets" (My projects) with a "Voir tous" (View all) link and a large blue button with a plus sign labeled "Nouveau projet" (New project). Below this, there's a "Tutoriels" (Tutorials) section with several project cards: "Flashing Heart" (with a "New? Start Here!" badge), "Name Tag", "Smiley Buttons", "Dice", and "Love Meter".

At the bottom right, there's a notification for "2 nouvelles notifications" (2 new notifications).

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Un clique sur le bouton Base

# استخدام البرنامج عن طريق موقع ماكروبت (<https://makecode.microbit.org>)

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makecode.microbit.org/#editor

Microsoft | micro:bit

Blocs JavaScript

Rechercher...

Base

Entrée

Musique

LED

Radio

Boucles

Logique

Variables

Maths

Avancé

montrer nombre 0

montrer LEDs

montrer l'icône

afficher texte "Hello!"

effacer l'écran

Faire glisser et coller les LED d'affichage

Activer Windows  
Accédez aux paramètres pour activer Windows

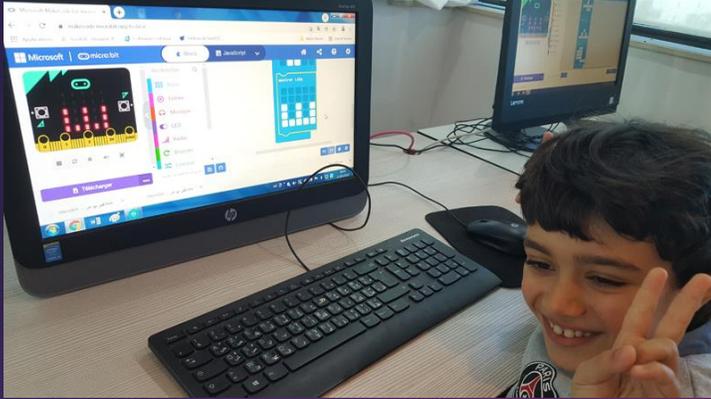
Télécharger

nom

# استخدام البرنامج عن طريق موقع مايكروبيت

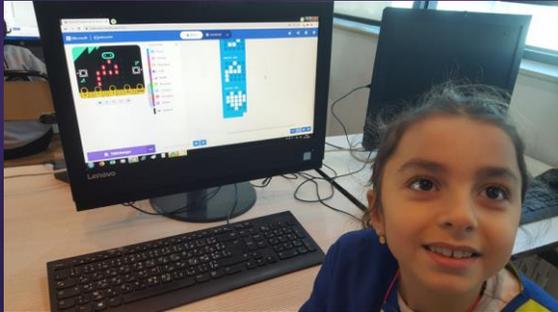
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(<https://makecode.microbit.org>)



# استخدام البرنامج عن طريق موقع مايكروبيت (<https://makecode.microbit.org>)

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المعلمة: راوية بوقشة