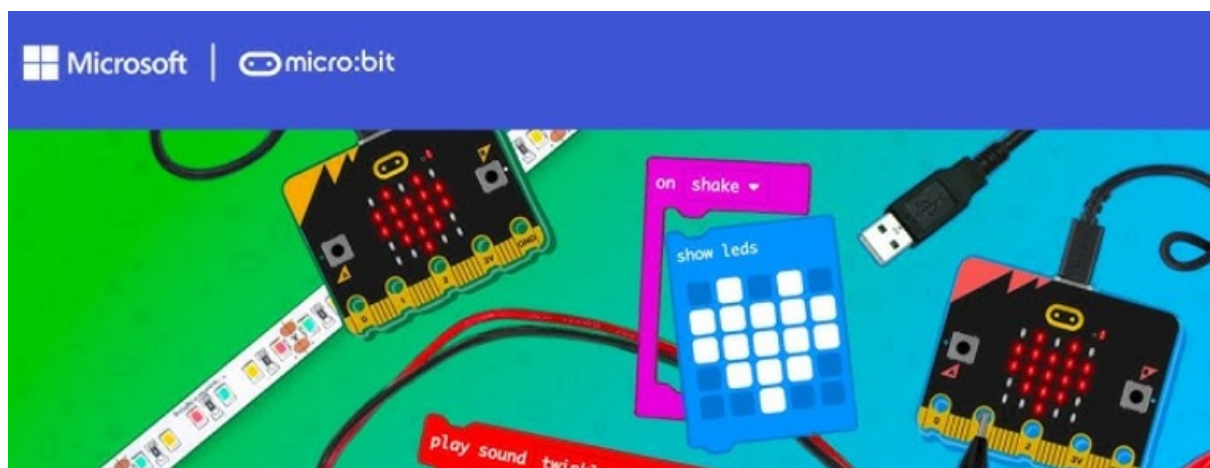


## Contents [ [hide](#) ]

- [1 micro bit MakeCode Keyboard Controls](#)
- [2 Product Information](#)
- [3 Create a new project](#)
- [4 General controls](#)
- [5 Access parts of a block](#)
- [6 Frequently Asked Questions](#)
- [7 Documents / Resources](#)
  - [7.1 References](#)



## micro bit MakeCode Keyboard Controls



## Product Information

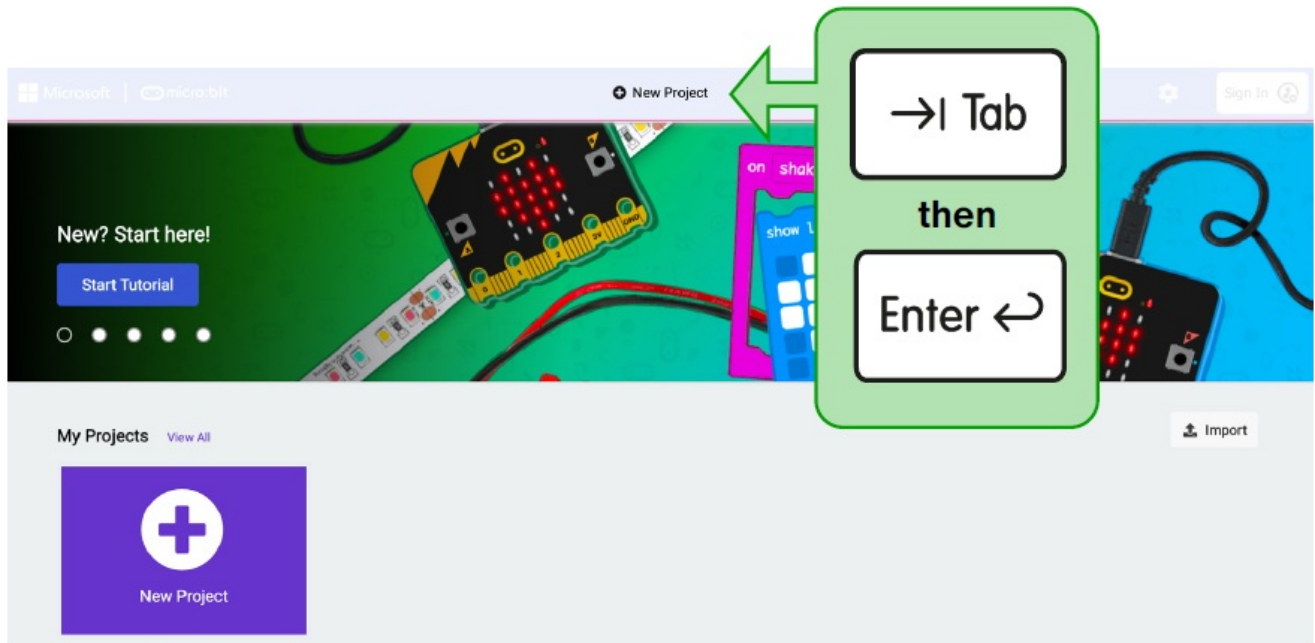
### Specifications:

- Operating System: Windows

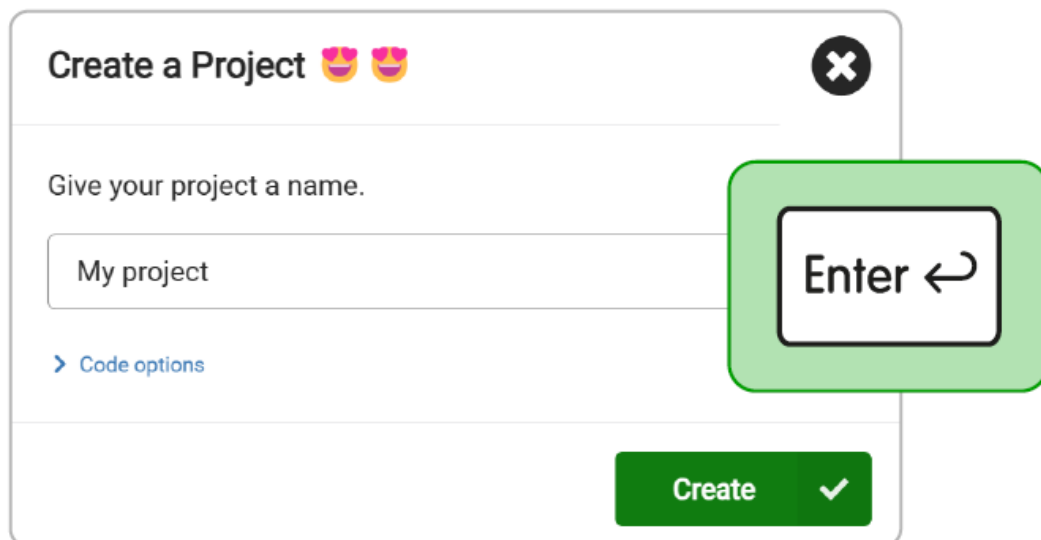
- Control Method: Keyboard Controls
- Compatibility: MakeCode Editor

## Create a new project

In the MakeCode editor, press Tab to reach + New Project, then press Enter.

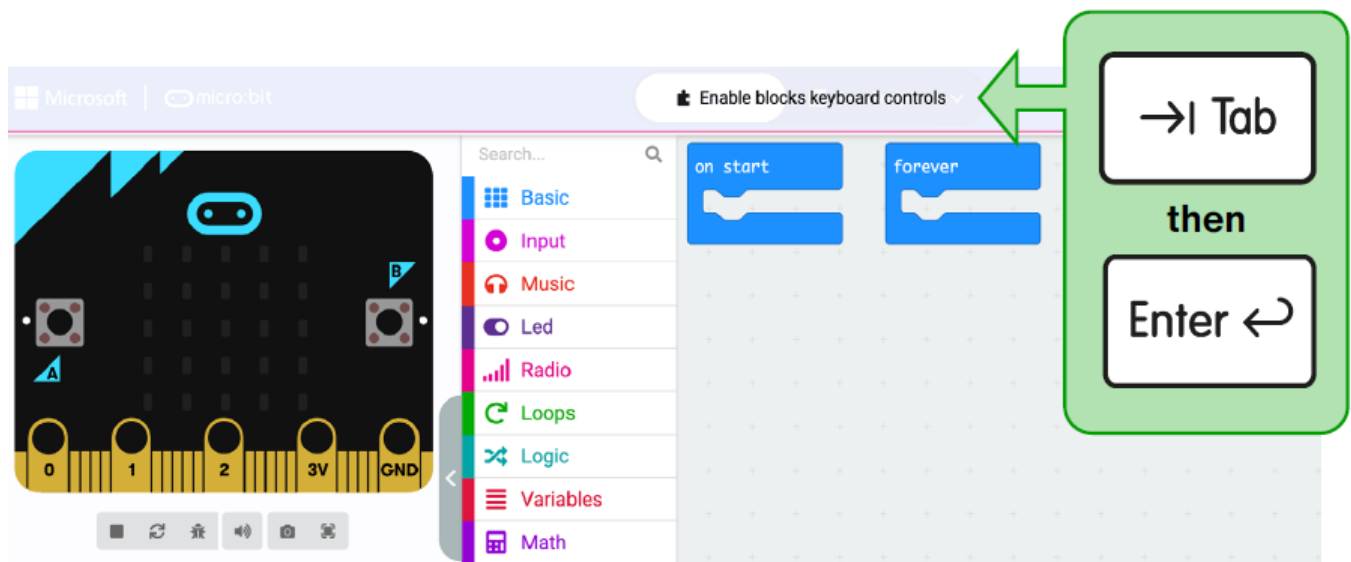


Type a name for your project, then press Enter.



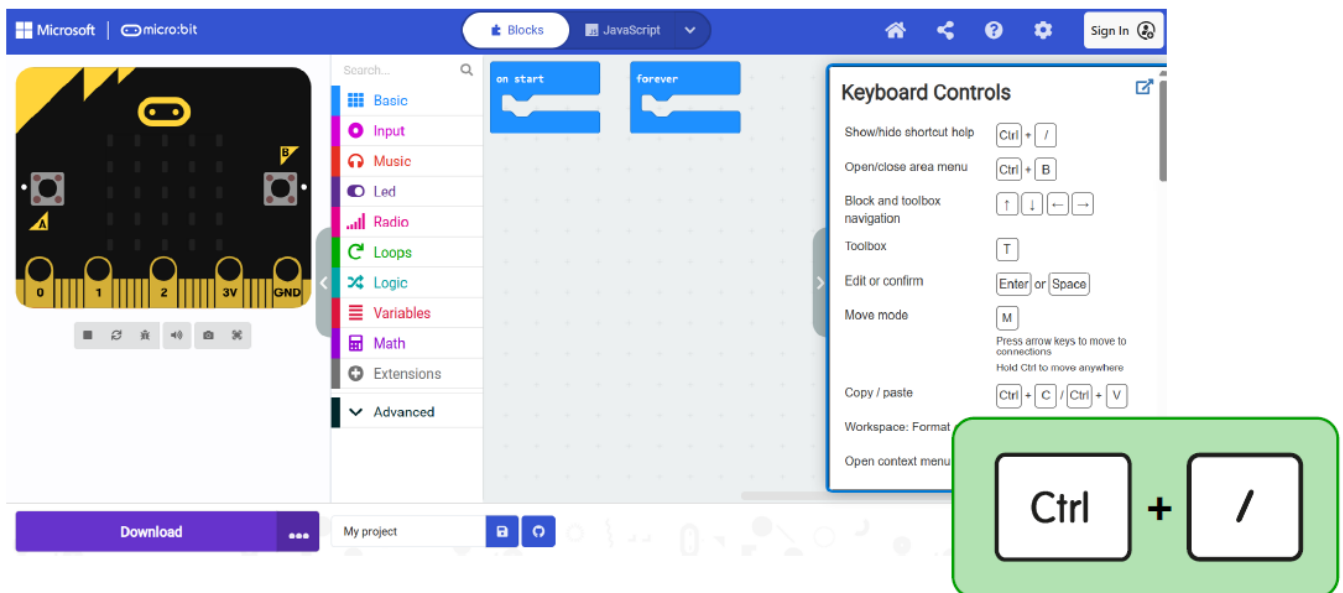
## Turn on blocks keyboard controls

Press Tab, then press Enter.



## Open or close keyboard controls help

Hold Ctrl and press



Tip: If you have space on your screen then keep the help open

## General controls

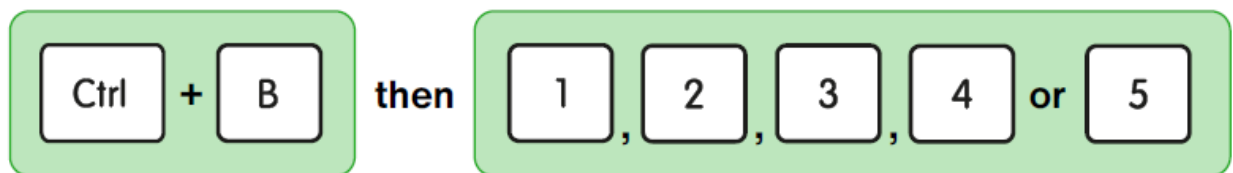
### Workspace: General controls

In the workspace, use general controls as needed

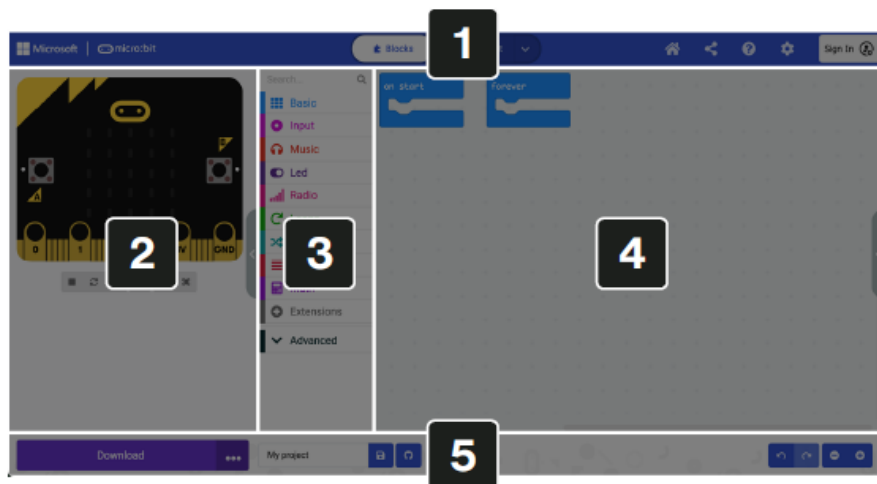
| Action | Shortcut |
|--------|----------|
| Cut    | Ctrl + X |
| Copy   | Ctrl + C |

|                                      |                     |
|--------------------------------------|---------------------|
| Paste                                | <b>Ctrl + V</b>     |
| Undo                                 | <b>Ctrl + Z</b>     |
| Redo                                 | <b>Ctrl + Y</b>     |
| Open context menu (right-click menu) | <b>Ctrl + Enter</b> |
| Duplicate                            | <b>D</b>            |
| Next stack of blocks                 | <b>N</b>            |
| Previous stack of blocks             | <b>B</b>            |

### Navigate to an area: Option 1

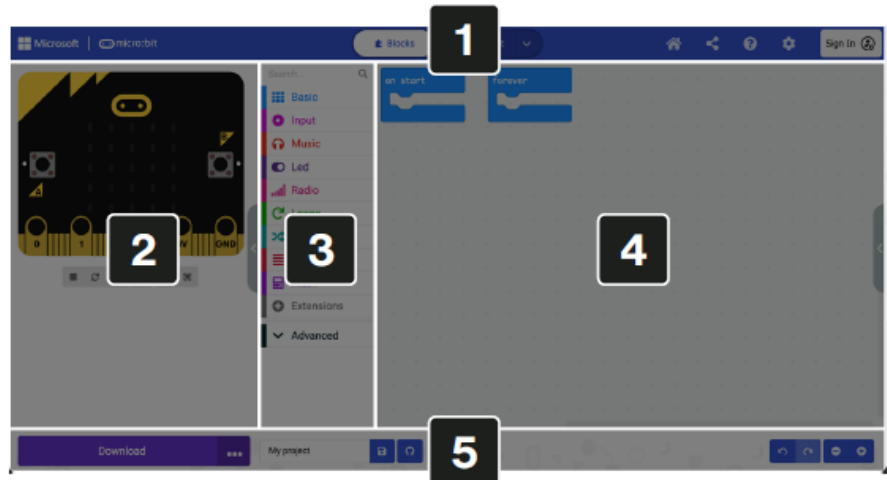
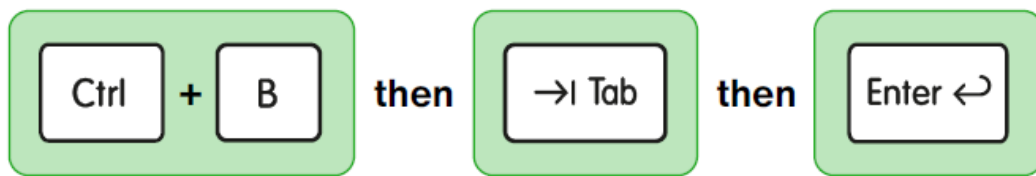


### Make Code Keyboard Controls Navigate to an area: Option 1



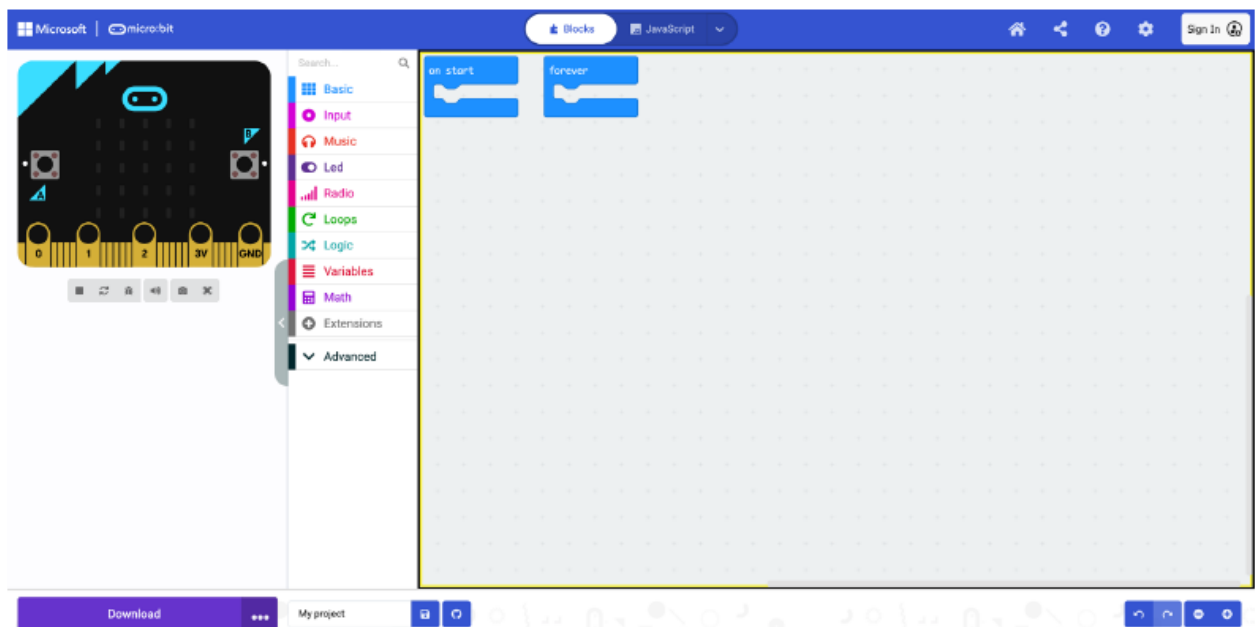
### Navigate to an area: Option 2

Hold Ctrl + B, press Tab to move through the numbers, and then press Enter to confirm.



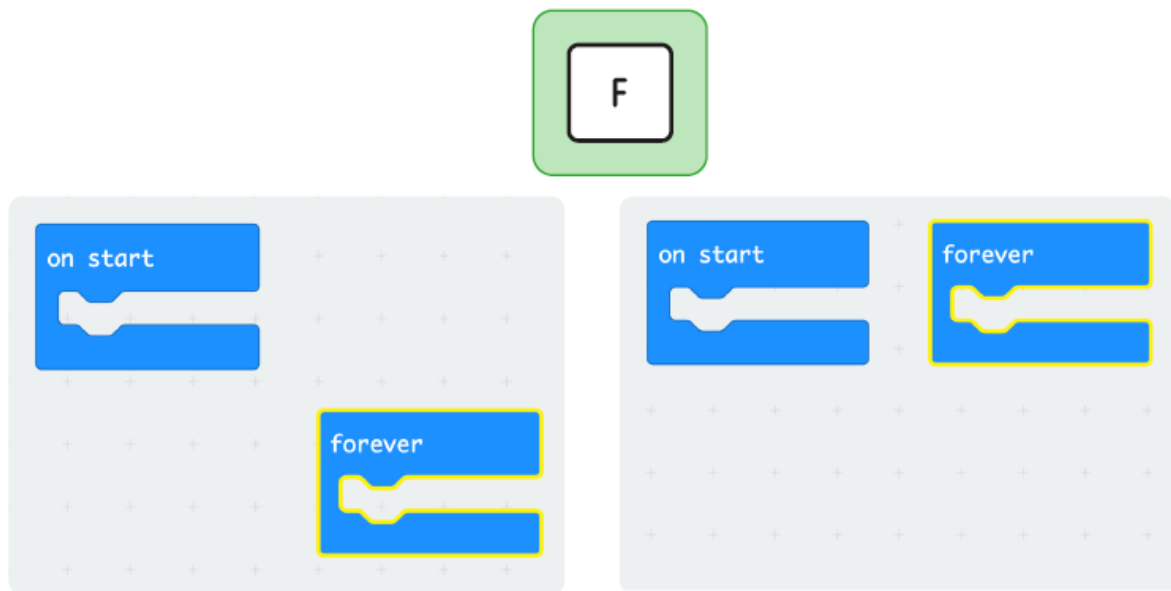
**Workspace: Select the workspace**

Press the W key.



**Workspace: Format (tidy up) blocks**

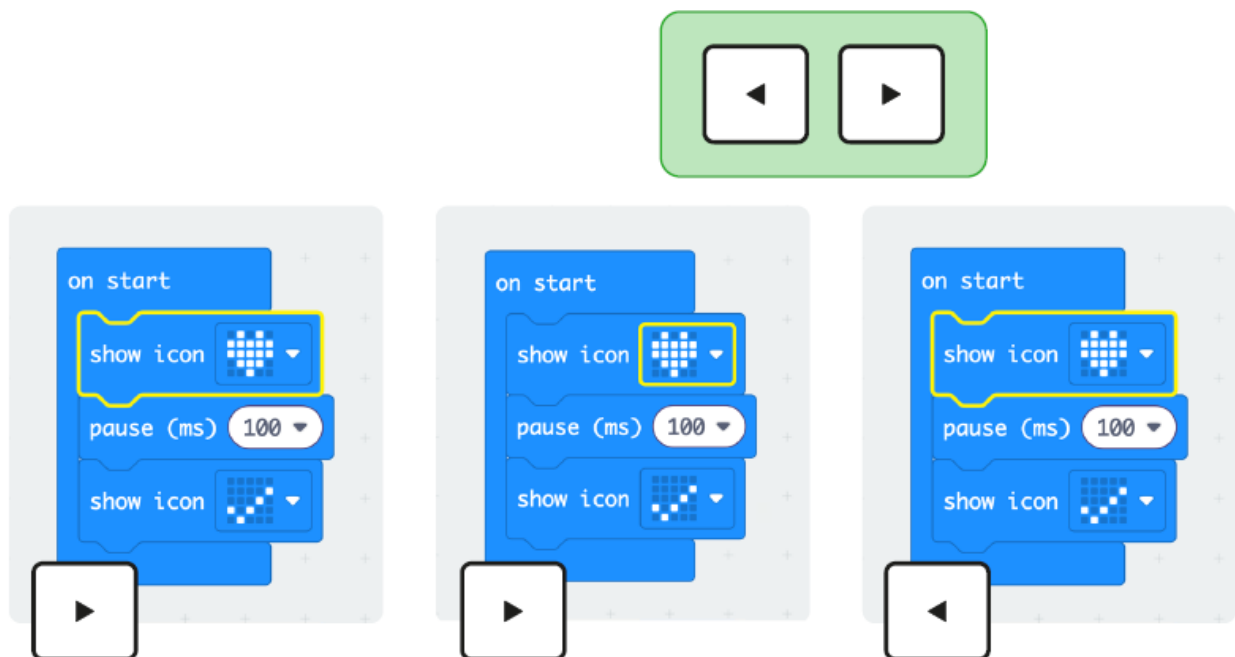
Press the F key.



## Access parts of a block

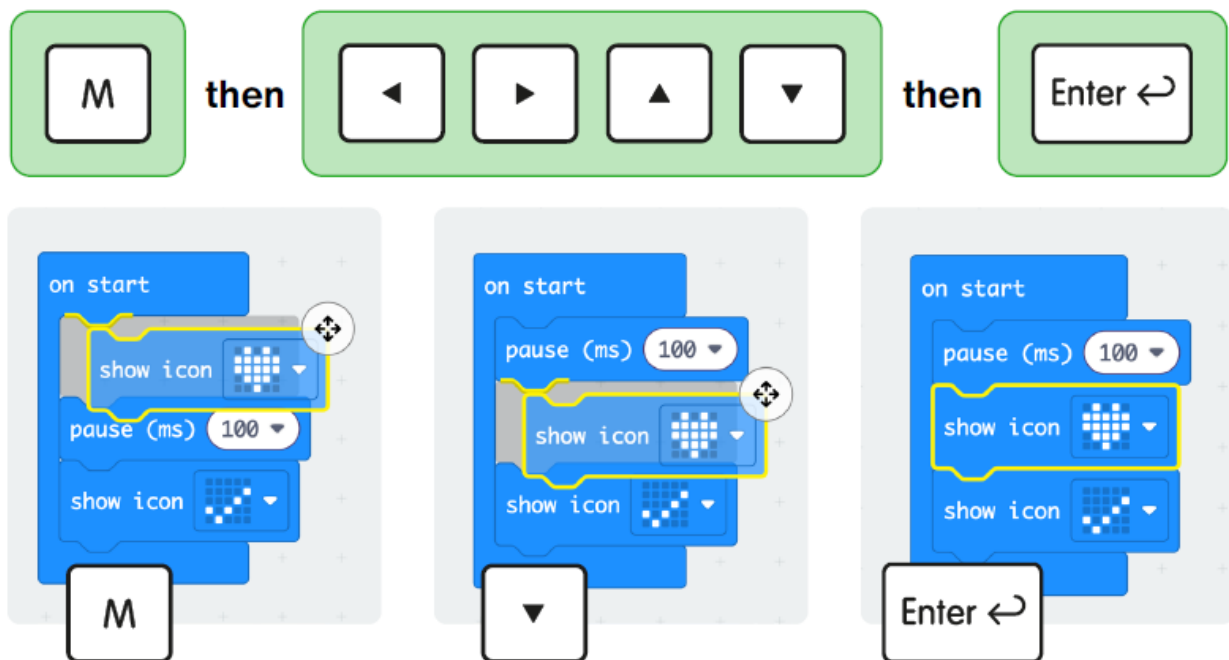
### Workspace: Access parts of a block

Use the arrow keys to access different parts of a block.



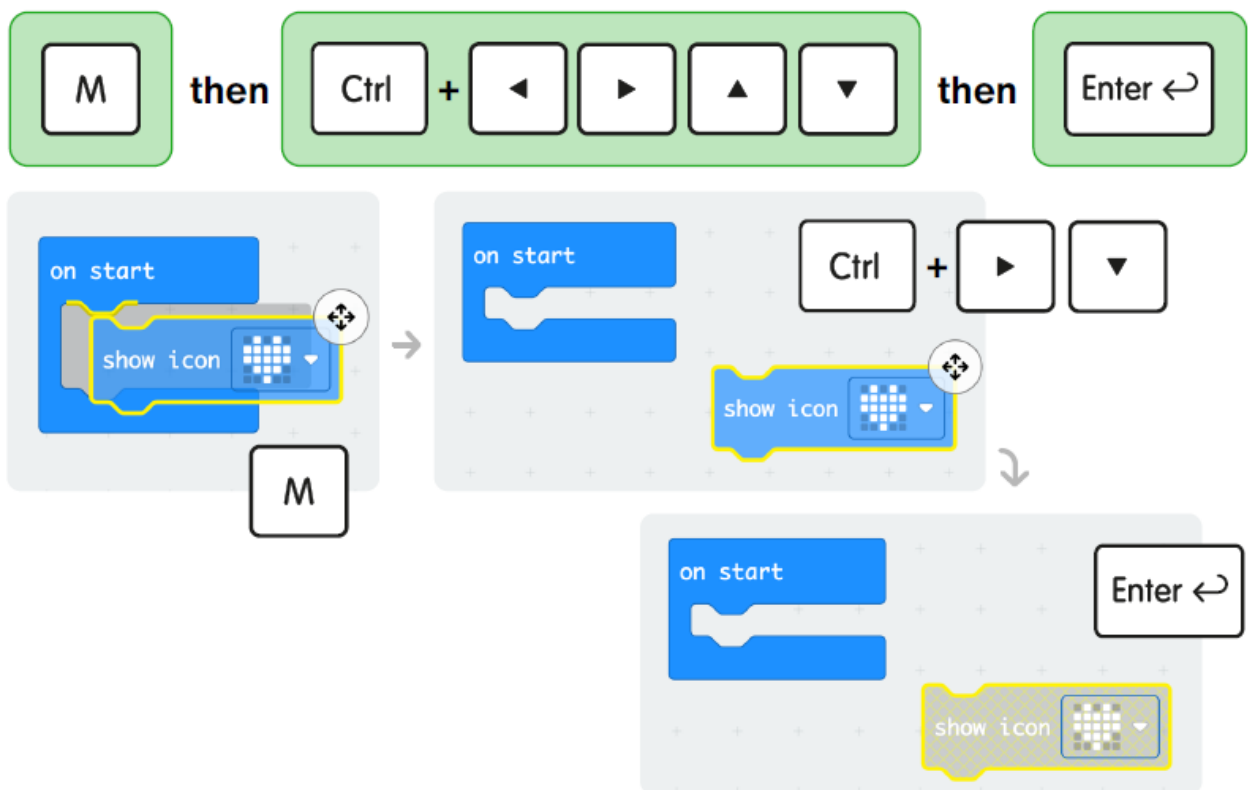
### Workspace: Move a block

Press M, then use the arrow keys to move a block. Press Enter to confirm.



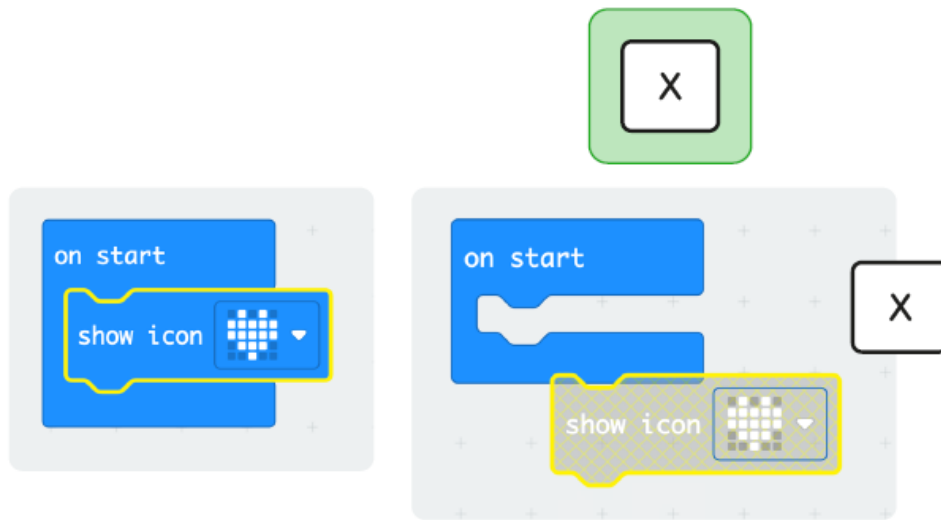
## Workspace: Move a block anywhere

- Press M, then hold Ctrl and use the arrow keys.
- Press Enter to confirm.



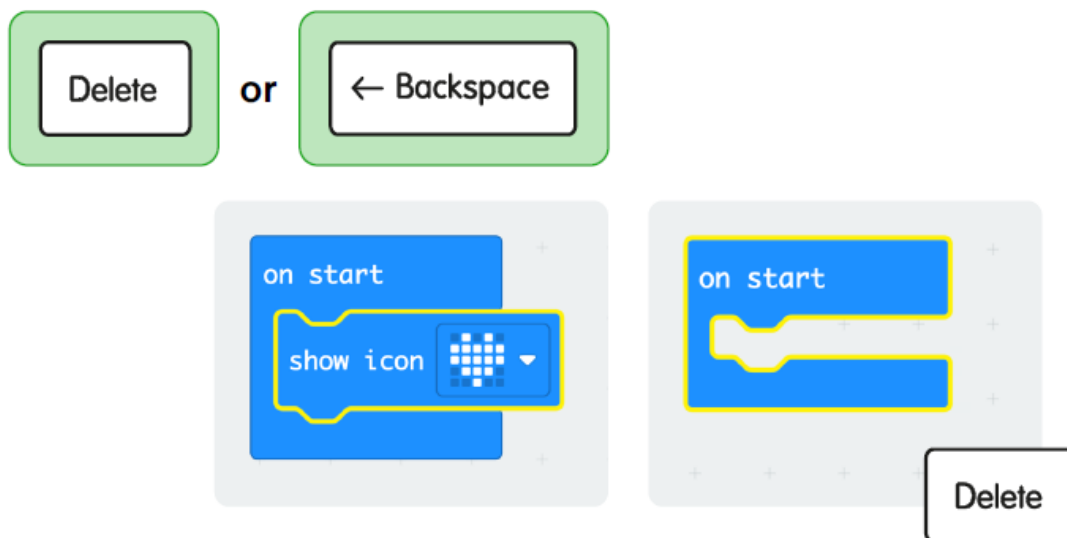
## Workspace: Disconnect a block

Press X to disconnect a block



### Workspace: Delete a block

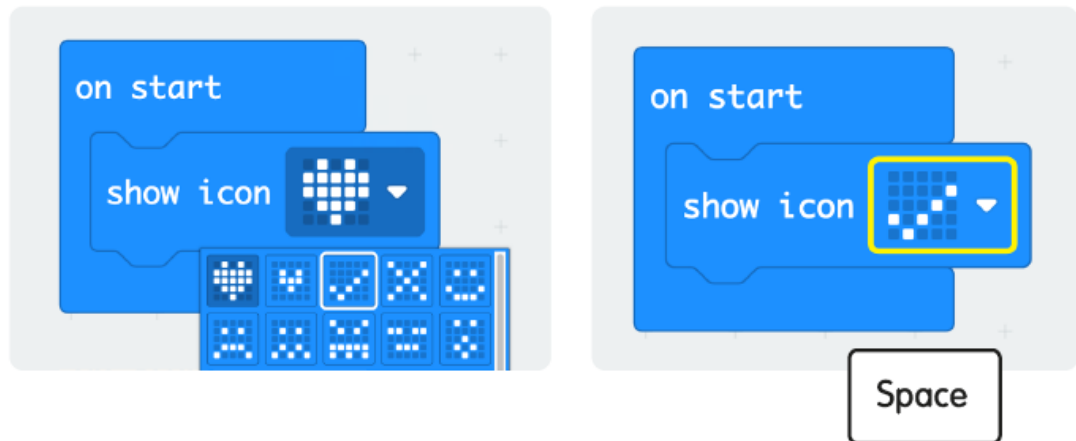
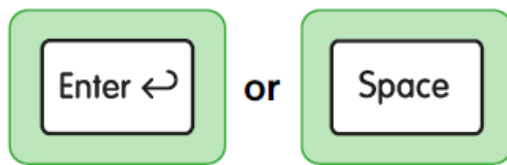
Press Delete or BackSpace to remove a block



### Workspace: Edit or confirm

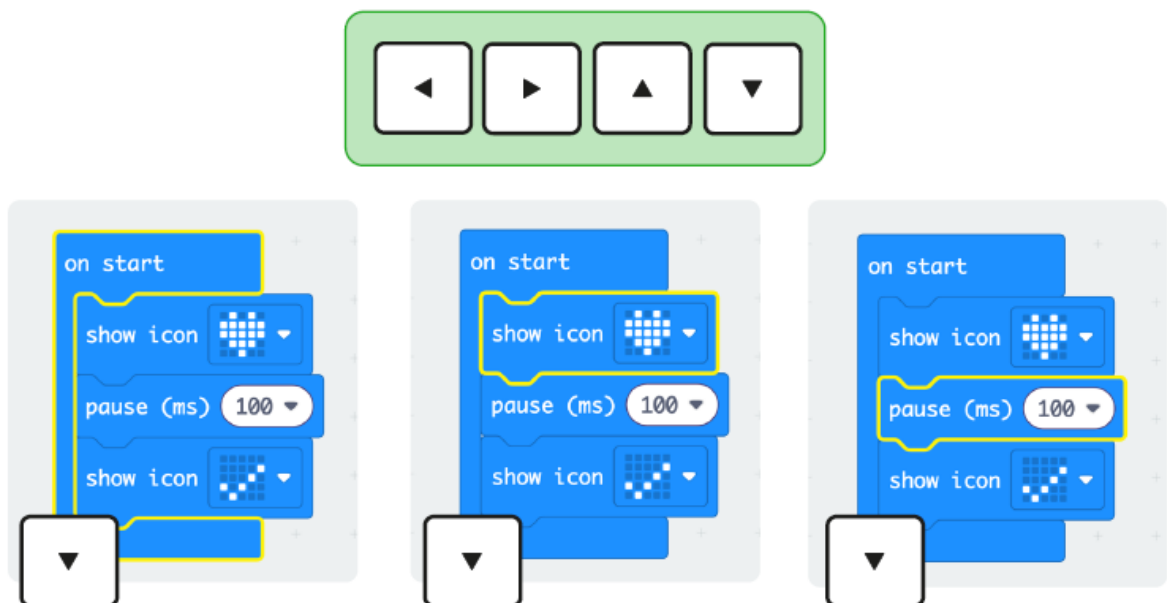
Press Enter or Space to confirm an action





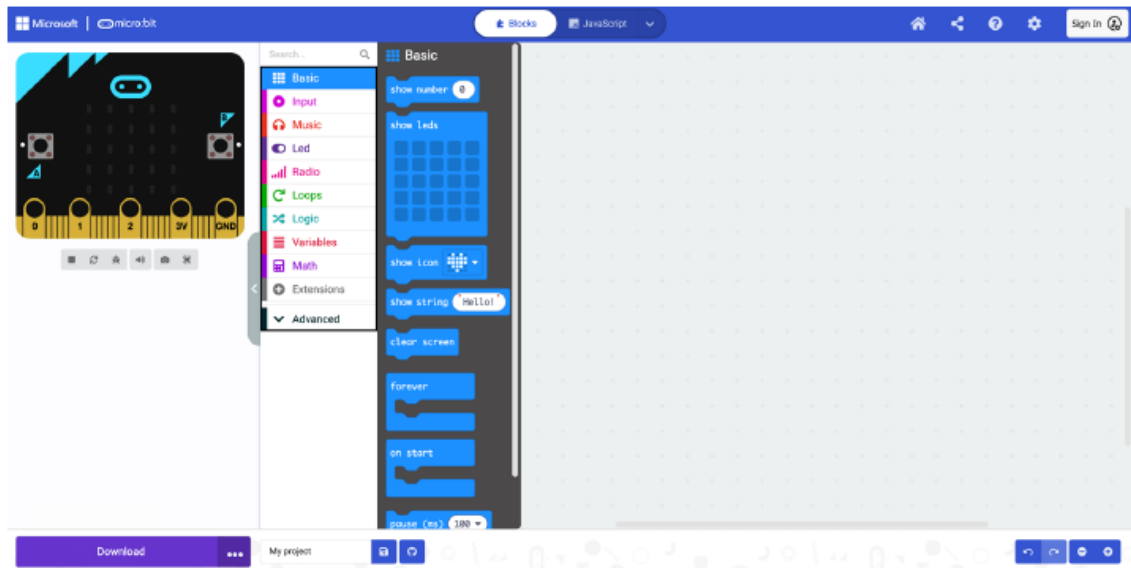
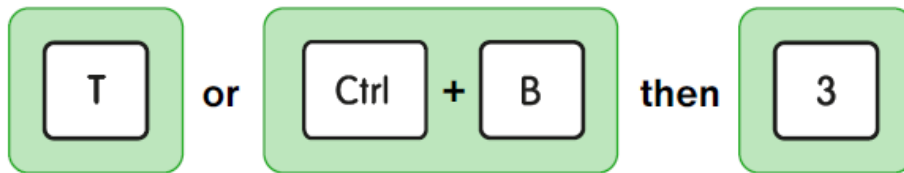
### Workspace: Block navigation

Use arrow keys to navigate blocks



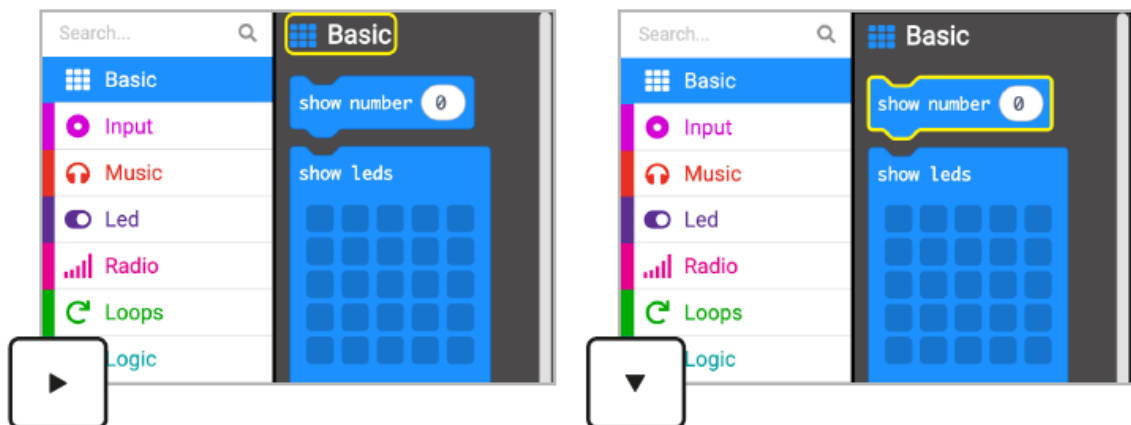
### Toolbox: Access the toolbox

Press T or hold Ctrl + B then press 3



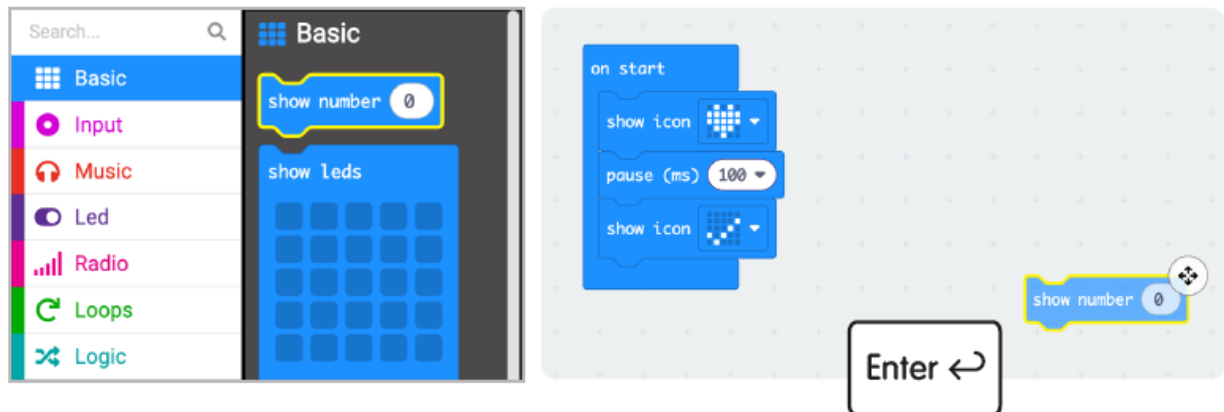
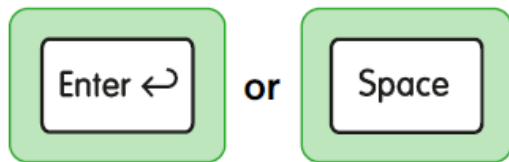
## Toolbox: Navigation

Use arrow keys to navigate categories and blocks



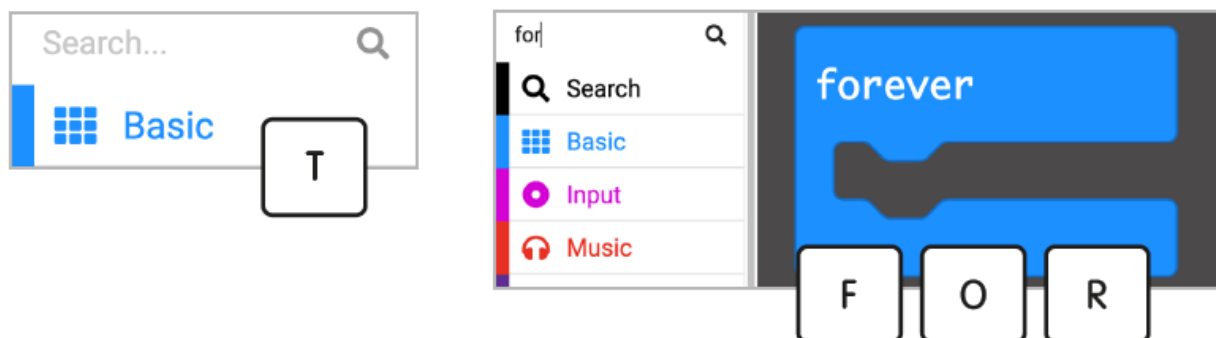
## Toolbox: Select or confirm a block

Press Enter or Space to select a block



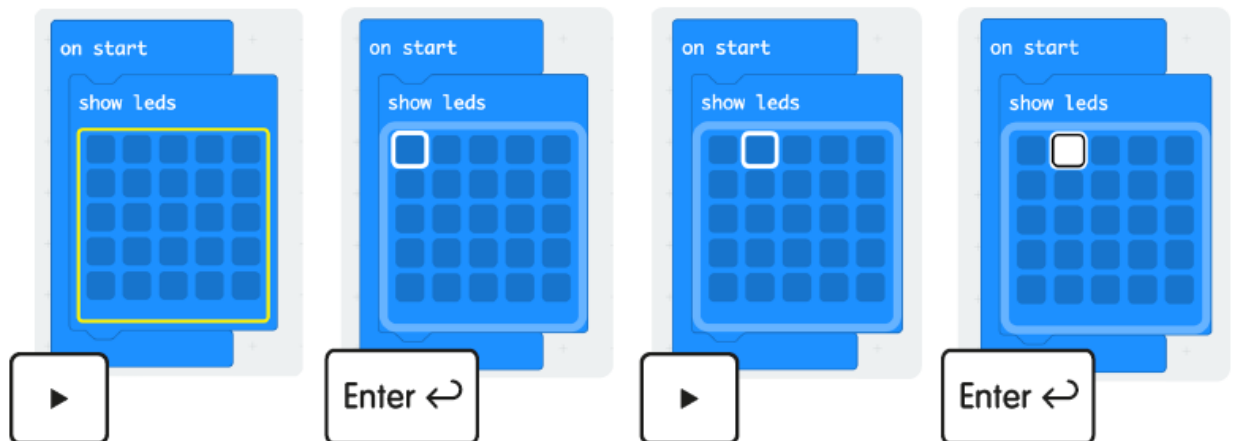
## Toolbox: Search

- In the toolbox (T), start typing the name of a block.
- Press Enter to move to results.
- Press down arrows to select a block. Press Enter to confirm.



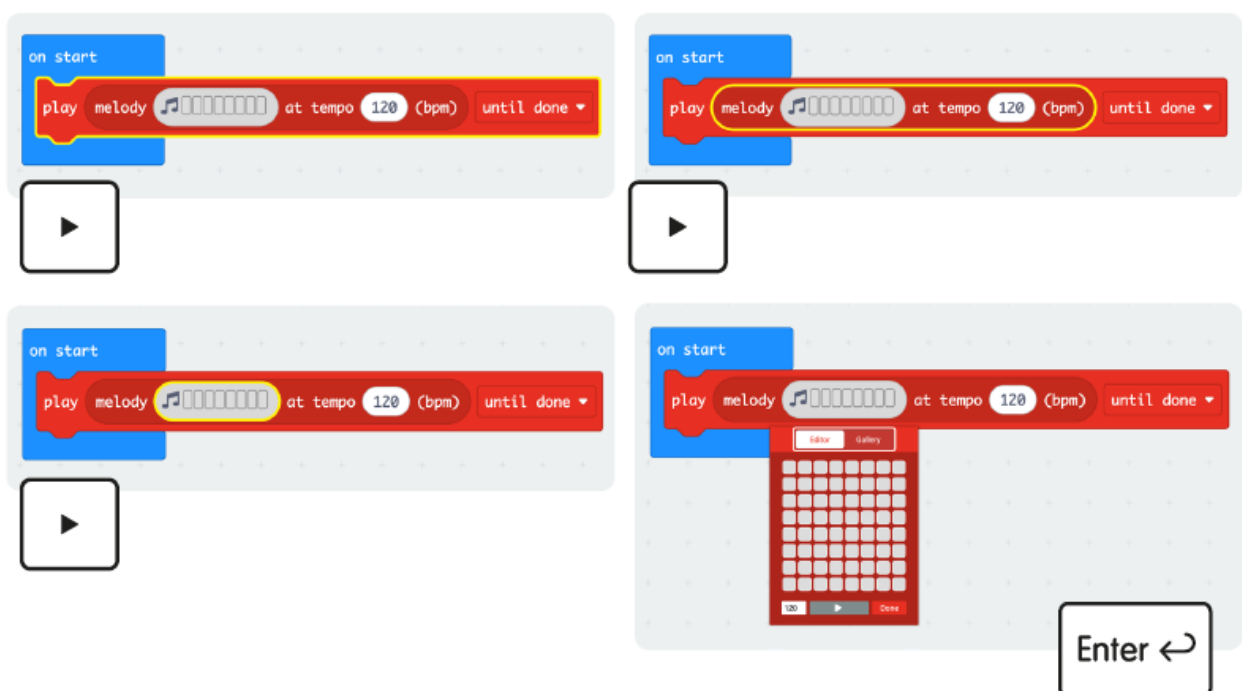
## Specific blocks: Show LEDs block

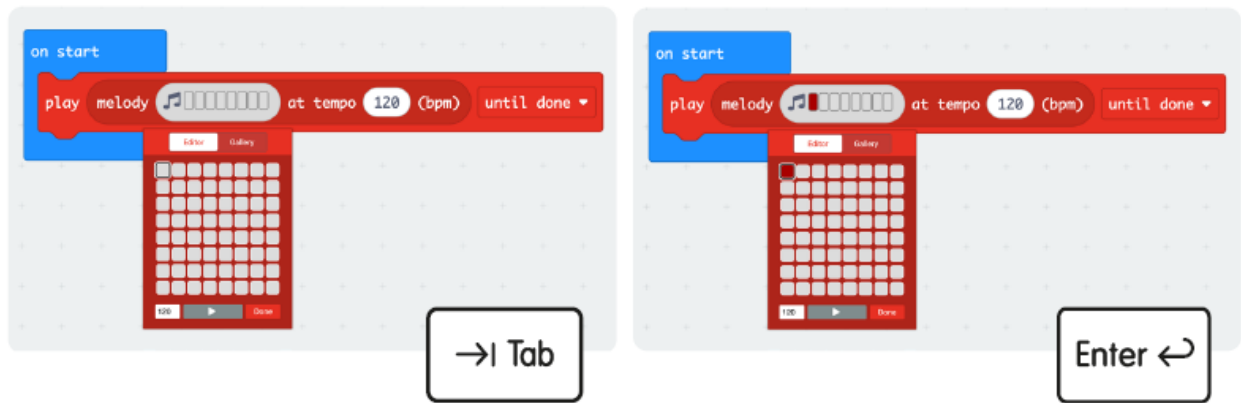
- Use right arrow key then Enter to access LED editor.
- Use arrows to navigate LEDs.
- Press Enter to turn LED on and off.
- Press Esc to exit.



### Specific blocks: Play melody

- Use right arrow to move to the melody. Press Enter to open melody.
- Press Tab to edit melody. Use arrows to select a note.
- Press Enter to confirm note.
- When finished, Tab to Done and press Enter.





**Micro:bit Educational Foundation** [mbit.io/makecode-keys](https://mbit.io/makecode-keys) This content is published under a Creative Commons Attribution-ShareAlike 4.0 International (CC BY-SA 4.0) licence

## Frequently Asked Questions

How do I access different parts of a block in the workspace?

Use the arrow keys to navigate through different parts of a block.

How do I delete a block in the workspace?

To delete a block, press Delete or BackSpace.

## Documents / Resources

|  |  |
|--|--|
|  | <a href="#">micro bit MakeCode Keyboard Controls [pdf]</a> Owner's Manual<br>MakeCode Keyboard Controls, Keyboard Controls, Controls |
|--|--|

## References

- [User Manual](#)

---

## Leave a comment

Your email address will not be published. Required fields are marked \*

Comment \*

Name

Email

Website

☐ Save my name, email, and website in this browser for the next time I comment.

**Post Comment**

**Search:**

**Search**

[Manuals+](#) | [Upload](#) | [Deep Search](#) | [Privacy Policy](#) | [@manuals.plus](#) | [YouTube](#)

This website is an independent publication and is neither affiliated with nor endorsed by any of the trademark owners. The "Bluetooth®" word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. The "Wi-Fi®" word mark and logos are registered trademarks owned by the Wi-Fi Alliance. Any use of these marks on this website does not imply any affiliation with or endorsement.