

Getting Started Checklist



Go to <u>studio.samlabs.com</u> and log in to your account.

Don't have access? Email support@samlabs.com

Visit the <u>SAM Labs Tutorial and Resource</u>

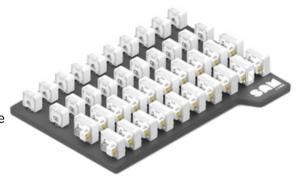
<u>Hub</u> (located in the Content Hub) at any time for support and tutorials while exploring SAM Studio.



Charge Your Blocks

Before using for the first time, make sure to charge all of your blocks. they will turn green when fully charged.

If any blocks are still **red** after a full charge, they may have a malfunctioning battery. Try to connect them first. If that doesn't work, use this <u>Reset Guide</u>. If blocks are still not working, fill out this <u>Replacement Form</u>.



Ensure student devices have Bluetooth turned on.



Make sure your devices have the most updated version of chrome or iOS.

You are ready to pair! Review the additional checklists for more detailed instructions and resources for each coding platform.



Getting Started: SAM Space



Browse the <u>Block Directory</u> to learn more about behaviors & block functionality in SAM Space.

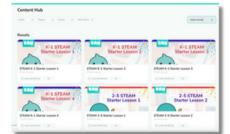
Questions on pairing?
Click here for some useful anchor charts

Begin with our Starter Lessons and Resources:

Kindergarten-First Grade Second-Fifth Grades

Explore the STEAM Resource Pack for your grade level to map out your SAM Labs lessons throughout the year.

STEAM Example
STEAM 5E Example
Maker Kit Resources



Block Directory

RGB LED







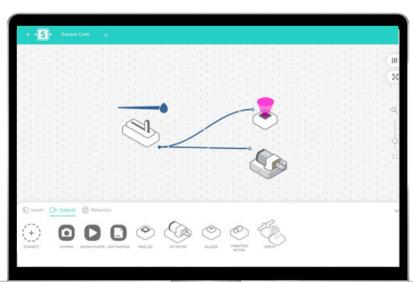
Have limited class times? Use this resource to shorten a standard lesson to 40 minutes or less.

K-1 Example 2-5 Example

Additional resources:

Getting Started in SAM Studio SAM Space Video





Need any additional help or resources? Reach out to your Customer Success Rep or customersuccess@samlabs.com



Getting Started: SAM Blockly



Browse the Block Directory to learn more about behaviors
& block functionality in SAM Blockly.

Questions on pairing?

Click here for some useful anchor charts



Begin with our Starter Lessons and Resources: Fourth-Eighth Grade

Explore the Learn to Code Resource Pack for your grade level to map out your SAM Labs lessons throughout the year.

Learn to Code Grade Level Example Maker Kit Resources







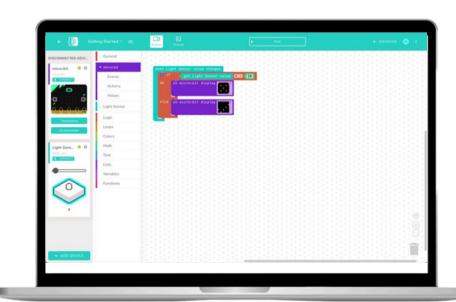
Brand new micro:bits? Make sure to download the hex file onto each one prior to use with students.

Get Started with micro:bit

Additional resources:

Getting Started in SAM Studio SAM Blockly Video







Getting Started: SAM Script



Browse the two Block Directories to learn more about behaviors, block functionality, and menu options:

SAM Space: Block Directory

SAM Blockly: Block Directory

SAM Script Blocks Directory Coming Soon



Begin with our Starter Lessons and Resources:

Teacher Resources

Sample Projects





Brand new micro:bits? Make sure to download the hex file onto each one prior to use with students.

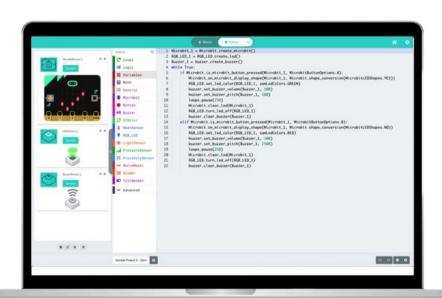
Get Started with micro bit

*Currently, the hex file must be installed via SAM Blockly, but can then be used in SAM Script.

Additional resources:

Getting Started in SAM Studio SAM Script Video





Need any additional help or resources? Reach out to your Customer Success Rep or customersuccess@samlabs.com