

Introduction to Robotics & Coding

Tuesdays: October 8—January 14, 4:00-5:00pm

Students grades **K—2**

Free



Learn coding, logic, and loops by programming a KIBO robot. What are the essential commands for any program? How can you command KIBO to make noise, avoid obstacles, shine its light, dance, and then do it all over again? Write your code, test it out, and revise as necessary. Use the light, sound, and distance sensors to create conditional statements. Lego® build-ons and catapults make KIBO endless fun. Become a KIBO master!

INSPIRING CURIOSITY
Clopper Mill ES

Child Information:

Grade: _____

Name: _____

Homeroom Teacher: _____

Address: _____

Parent 1: Name _____ Cell phone: _____

Email: _____ Work phone: _____

Parent 2: Name _____ Cell phone: _____

Email: _____ Work phone: _____

Emergency Contact: _____ Cell phone: _____

After class, my child will:

Be Picked up by: _____

(list everyone who has permission to pick your child up)

Walk Home

Go to Daycare

Other (please describe)

I would like communication about my child and this class to be in:

Spanish

English

Both

Other _____

Please describe any allergies, health concerns, and educational and behavioral needs that program staff should be aware of:

If you note serious allergies or other concerns, you will be provided with an Allergy Emergency Plan form and/or a Behavioral Plan Form and asked to complete and return it to Big Learning.

Waivers and Permissions

Evaluation and Reports: I understand that this program is funded by a grant from the Maryland State Department of Education and that as part of the grant, my child's progress in Robotics will be measured periodically. I understand that reports and grant evaluations may include information about my child, but that my child will not be identified by name in reports and evaluations.

Attendance: I understand this is a 12-week program and that it is important that my child attends each week. I understand that if my child is absent/misses too many days, he or she may be asked to leave the program.

Photos/Video: I give permission for photos and/or video to be taken of my child while participating in this program and these photos and/or video may be used in print and digital media.

Withdrawal: We reserve the option of requiring the withdrawal of any child whose inappropriate behavior prevents the class from proceeding constructively despite the efforts of staff and parents

Allergies: If my child has an allergy I understand that I am responsible for submitting the Parent Allergy Plan Form found on the Big Learning website at www.biglearning.org. I understand that Big Learning does not have access to MCPS health rooms or EpiPens before and after school hours.

Aftercare & Attendance: You are responsible for notifying your child's classroom teacher that your child is attending a Big Learning class. If your child is in aftercare at the school, you are responsible for notifying aftercare staff that your child is attending a Big Learning class on a particular day.

Contact Information: I understand that the email address and phone number that I provide will be used to contact me for class notifications, emergency class cancellations, and other messages about my child and his/her class. If my contact information changes, I will notify Big Learning.

I give permission for my child _____ to participate in the Robotics program at Clopper Mill ES.

Signature

Date

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