



Jr. Robotics Camp

Application Form: Level I

July 7th – August 6th, 2020

UWI - Cave Hill Campus

Application Closing Date: 15 May 2020



Caribbean Science Foundation

CARICOM Research Building, UWI Cave Hill Campus, Barbados, West Indies

Ph: 1.246.417.7493 <http://caribbeanscience.org>

"Grooming the next generation of Caribbean science and engineering leaders"

Dear Parent/Guardian and Student,

The Caribbean Science Foundation will be hosting the fifth annual **Barbados Junior Robotics Camps (BJRC)** from 07 July 2020 to 06 August 2020. The Camp will be held on the campus of UWI, Barbados.

The aim of the Level I camp is to introduce STEM (Science, Technology, Engineering and Mathematics) concepts to children who are more than 10 and less than 15 years of age on July 1, 2020. **This age range will be strictly enforced.** While no previous experience in robotics is required for the Level I campers, the camp is targeted at children who are passionately interested in science and technology. The Camp is intended for Barbados citizens. Children who are citizens of other Caribbean countries may apply if the child has spent 4 consecutive years in a Barbados school, but preference will be given to Barbados citizens if space is limited. Students at the upper end of the Level I age range who progress rapidly may be promoted to the Level II Camp after two weeks in Level I.

This completed application form may be submitted by e-mail as an attachment to the Caribbean Science Foundation at csfhdq@gmail.com. Please use "**BJRC Level 1 Application [Child's name]**" on the subject line of your e-mail.

The application deadline is **11:59 pm AST on 15 May 2020**. Late applications will not be considered. The BJRC Selection Committee will choose a set of campers who are most suitable, based on the information provided in the application forms. While we would like to accommodate all applicants, the 2020 Level I camp will be limited to about thirty students because of space and budgetary constraints.

You are encouraged to submit your completed application form as early as possible. The check list at the end of this application can be used to make sure you have not missed any components of this application. Successful candidates will be notified by 10 June 2020. If your child is admitted to the camp, a camp fee of BD\$ 500 should be paid before the first day of the camp. In exceptional cases, arrangements can be made for four weekly payments of BD\$ 125 each.

Thank you for your interest, and we look forward to an exciting and productive 2020 Level I Barbados Junior Robotics Camp!

Respectfully Yours,
Robotics Planning Committee

Barbados Junior Robotics Camp - Level I Application

Camp Dates: 07 July 2020 to 06 August 2020

SECTION A - TO BE COMPLETED BY PARENT/GUARDIAN

Name of child: _____

Date of birth: _____ Country of Birth: _____

Address of Child: _____

Citizenship _____ First time applying? _____ If NO, year applied _____

IMPORTANT: Please attach either: (a) proof of Barbados citizenship (e.g., a copy of National ID Card or the child's passport declaration page) or (b) proof that your child has attended a Barbados school for the past 4 consecutive years if the child has other Caribbean citizenship, and (c) proof of age of your child if the date of birth is not present on the citizenship document. Applications without these items will not be considered.

Name of parent/guardian: _____

Telephone: (Home) _____ (Work) _____ (Cell) _____

Address: _____

E-mail addresses: _____

In case of emergency (additional contact person):

Name: _____ Tel: _____

Relation to child: _____

List your child's allergies, if any _____

List your child's medical conditions _____

Does your child require medication and how often? _____

Will your child be collected from the camp by you, or will he/she go home with another adult? Please provide the name of the adult who will collect the child from the camp, and their cell phone number.

Adult: _____ Tel: _____

Please confirm that your child will attend the camp for the entire period? YES NO

If "no" which days will your child be absent: _____

Signature: _____ Date: _____

In the event of a change in pick-up routine, a signed letter (hardcopy or email) should be provided to Ms. Daneilia De Silva (desilva.csf@gmail.com), CSF Headquarters, CARICOM Research Building, UWI Cave Hill Campus, St. Michael, Barbados.

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SECTION B - TO BE COMPLETED BY YOUR CHILD

Please allow your child to complete this section *unassisted and in his/her own handwriting. There are no right or wrong answers*, as we would like to see the child's personality come through.

1. What's your favourite subject? _____
2. What do you do in your spare time? _____
3. What types of books do you like? _____
4. What's your favourite computer game? _____
5. Do you like puzzles, checkers, chess, or legos/building blocks? Which ones? _____

6. Are you a member of any club/activity group? Which ones? _____

7. Which animal do you think is the coolest? Why? How did you find out about it? _____

8. If you were a top scientist and you had a trillion dollars, what cool thing would you invent?

9. Have you ever tried to fix anything? What was the result? _____

10. Have you ever tried to make anything (could be anything – a car put together with bits and pieces, a cake, a bracelet etc.)? What was it? What was the result?



Draw ***your own unique robot*** here! Tell us about the design and cool features (what can it do?). You can use pencils or wooden crayons.

SECTION C – BJRC RECOMMENDATION FORM

IMPORTANT

To Camper and Parent

Please print the pages of the BJRC Teacher-Principal Recommendation Form at the link below and give them to your science or maths teacher, or Principal to fill out and return to the CSF.

http://caribbeanscience.org/wp-content/uploads/2020/03/BJRC_2020_Teacher-Principal_Recommendation_Form.docx

Alternatively, the teacher or Principal can directly download a fillable version of the form in .docx format and return it to the CSF, following the instructions on the form. However, from the CSF’s perspective, the Camper is ultimately responsible for making sure the teacher or Principal gets hold of the form.

Applications without this completed recommendation form submitted to the CSF by 11:59 pm AST on May 15, 2020 will not be considered.

CHECK LIST: Level I

Use the checklist below to ensure that your application package is complete. All items must be sent to the CSF by e-mail. Check off each item as you attach it to your e-mail. *Please be sure to name your attachments to reflect what they contain and also embed your last name somewhere in the filename.* Attachments with file names such as “scan 0001” could cause your attachment to be misfiled. Attachments with the content upside down will annoy most reviewers. Please make sure your attachments are upright and legible. The CSF will not send incomplete application packages to the reviewers.

- Drawing of your robot
- Math Teacher or Science Teacher or Principal recommendation (be sure to print out the BJRC RECOMMENDATION form and send it to your maths or science teacher or Principal well in advance of the due date).
- Copy of either: (a) your Barbados National ID card, or (b) proof that your child has attended a Barbadian school for the past 4 consecutive years if your child has Caribbean citizenship other than Barbadian, and (c) proof of age of your child
- Completed BJRC Application Form (Sections A– C)
- Parent/Guardian’s signature on Section A

Please send completed application package by e-mail with attachments (pdf or jpeg only) to: csfhdq@gmail.com with the subject line “BJRC Level I Application [your name].” **Your complete application package must be e-mailed no later than 11:59 pm AST on May 15, 2020.**