NOW ACCEPTING APPLICATIONS FOR FREE TECHIE CAMP!

With support from Cognizant, the Abington Foundation, the Thomas White Foundation and the Leonard Gelfand STEM Center at Case Western Reserve University (CWRU), TECH CORPS will implement its Techie Camp® program with 140 Cleveland Metropolitan School District (CMSD), Breakthrough (BT), East Cleveland, Euclid, South Euclid Lyndhurst and Cleveland Heights/University Heights students during the summer of 2016.

Techie Camp is a full-day, week-long technology experience designed specifically for elementary and middle school students. The goal of Techie Camp is to engage students in activities that can stimulate a deeper interest in technology; as well as provide opportunities for them to express their imaginations.

Each camp is comprised of 20 students and lead by two TECH CORPS instructors. Families will be responsible for transportation and lunch/two snacks/beverages. All of the camps will be held on the campus of Case Western Reserve University.

Application Deadline: April 15, 2016

<table>
<thead>
<tr>
<th>TECHIE CAMP Topics</th>
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<tbody>
<tr>
<td>ES: Programming</td>
<td>Through fun and engaging experiences with Scratch, from MIT Media Lab, elementary school students learn how to create their own interactive art, stories and games.</td>
</tr>
<tr>
<td>ES: Robotics</td>
<td>Students explore basic engineering and programming as they interact with the Lego Mindstorms NXT robots.</td>
</tr>
<tr>
<td>MS: Programming</td>
<td>Using Alice, a 3D programming environment, students will learn the basic concepts of programming through the creation of video games and interactive stories.</td>
</tr>
<tr>
<td>MS: Robotics</td>
<td>Students explore intermediate engineering and programming concepts using Lego Mindstorms NXT robots.</td>
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</table>

THIS OPPORTUNITY IS ONLY OPEN TO STUDENTS WHO MEET BOTH OF THE FOLLOWING REQUIREMENTS:
1. Are currently enrolled in either a Cleveland Metropolitan School District (CMSD); Breakthrough (BT); East Cleveland; Euclid; South Euclid-Lyndhurst; or Cleveland Heights/University Heights school building.
2. Will be enrolled in the 3rd-5th or 6th-8th grade in the Fall of 2016.

Student Selection Process:
Students interested in being selected to participate will need to turn in a complete Application Packet before the deadline: Friday, April 15, 2016. Up to 20 students will be selected for each camp based on their application (10 points), short-answer questions (60 points) and letter of recommendation (30 points). Students will be notified of selection in May. Application Packets can be downloaded from the TECH CORPS website http://techcorps.org/cwru or complete the application online at: http://svy.mk/1Rl6mri.

TECH CORPS is a national nonprofit organization dedicated to ensuring all K-12 students have equal access to the technology programs, resources and skills to enrich their education today and to prepare them for college or career tomorrow. www.techcorps.org
Techie Camp: Student Application Form

Please complete this application packet and return it to TECH CORPS before 5:00pm on Friday, April 15, 2016 to ensure that your child is considered for the Techie Camp program. Your application is not complete without all the required signatures and documents. You will be notified via email and phone call of your child's acceptance in the program in May. You are encouraged to submit your application at your earliest convenience.

Child’s Full Name: ________________________________

Gender: __________________ Current Age: ____________ Grade in Fall, 2016: __________________

Current School: ________________________________

School District: [ ] Breakthrough Charter Schools  [ ] Cleveland Metropolitan School District  [ ] East Cleveland City Schools

Parent/Guardian Full Name: ________________________________

Mailing Address: ______________________________________

Primary Phone: __________________________ Email: ______________________

(Please note: communication will primarily occur through e-mail)

This information will only be used for reporting purposes and not for student selection:

Financial Need:

Please check box if, applicant receives or is a member of a family that receives Ohio Works First cash payments or other JFS benefits.

Student Ethnicity:

Asian/Pacific Islander  Black/African American  Hispanic/Latino
Native American Indian  White/Caucasian  Multiracial
Other ________________________________
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Techie Camp: Student Application Form

STUDENT NAME: ____________________________________________

Please rank order (1, 2, 3 – with 1 being your first preference) to indicate your grade appropriate camp preference. If your child is not available to attend one of the weeks, do not include it in your ranking.

### Elementary School Techie Camp Options

<table>
<thead>
<tr>
<th>Date:</th>
<th>Time:</th>
<th>Grade Band:</th>
<th>Topic:</th>
<th>Location:</th>
</tr>
</thead>
<tbody>
<tr>
<td>June 6- June 10</td>
<td>9:00AM – 4:00PM</td>
<td>Rising 3rd – 5th grades</td>
<td>ES: Programming</td>
<td>Olin Hall</td>
</tr>
<tr>
<td>June 27-July 1</td>
<td>9:00AM – 4:00PM</td>
<td>Rising 3rd – 5th grades</td>
<td>ES: Programming</td>
<td>Olin Hall</td>
</tr>
<tr>
<td>July 11-July 15</td>
<td>9:00AM – 4:00PM</td>
<td>Rising 3rd – 5th grades</td>
<td>ES: Programming</td>
<td>Olin Hall</td>
</tr>
<tr>
<td>August 1-August 5</td>
<td>9:00AM – 4:00PM</td>
<td>Rising 3rd – 5th grades</td>
<td>ES: Robotics</td>
<td>Rockefeller Hall</td>
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</tbody>
</table>

### Middle School Techie Camp Options

<table>
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<tr>
<th>Date:</th>
<th>Time:</th>
<th>Grade Band:</th>
<th>Topic:</th>
<th>Location:</th>
</tr>
</thead>
<tbody>
<tr>
<td>June 13- June 17</td>
<td>9:00AM – 4:00PM</td>
<td>Rising 6th – 8th grades</td>
<td>MS: Robotics</td>
<td>Rockefeller Hall</td>
</tr>
<tr>
<td>June 20-June 24</td>
<td>9:00AM – 4:00PM</td>
<td>Rising 6th – 8th grades</td>
<td>MS: Programming</td>
<td>Olin Hall</td>
</tr>
<tr>
<td>July 11- July 15</td>
<td>9:00AM – 4:00PM</td>
<td>Rising 6th – 8th grades</td>
<td>MS: Programming</td>
<td>Reinberger Lab</td>
</tr>
</tbody>
</table>

Has your child participated in any other TECH CORPS Programs?  _____ Yes  _____ No

If yes, please indicate program, location and year.

_________________________________________________

_________________________________________________
Please respond to the following questions.

To complete the application and for consideration, students must respond to the following questions in hand-written form. Please use the space provided and add additional pages as needed.

STUDENT NAME: ________________________________

1. Why do you want to attend Techie Camp?

________________________________________________________________________

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2. What interests you about Science, Technology, Engineering and Math (STEM)?

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________________________________________________________________________
# Techie Camp Application

## Applicant (Student) Information

<table>
<thead>
<tr>
<th>Full Name:</th>
<th>Gender:</th>
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<tbody>
<tr>
<td><strong>Last</strong></td>
<td><strong>First</strong></td>
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</tbody>
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<table>
<thead>
<tr>
<th>Address:</th>
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<tbody>
<tr>
<td><strong>Street Address</strong></td>
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<table>
<thead>
<tr>
<th>City</th>
<th>State</th>
<th>ZIP Code</th>
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## Recommender’s Information

<table>
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<tr>
<th>Full Name:</th>
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<tr>
<td><strong>Last</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Title:</th>
<th>Relationship to applicant:</th>
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</thead>
</table>

<table>
<thead>
<tr>
<th>Phone:</th>
<th>E-mail Address:</th>
</tr>
</thead>
</table>

### What do you know of the applicant’s interest in STEM (Science, Technology, Engineering and Mathematics) specifically computer science, coding, robotics and/or computers?

### Which personal qualities stand out in the applicant? Are there any personal strengths or weaknesses you want to point out?

### Additional Comments:

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**RECOMMENDATION FORM**

(Must be completed by student’s Mathematics or Science Teacher or STEM Coordinator)

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Application Packet Checklist

_____ Complete and sign the application
_____ Responses to short-answer questions
_____ Recommendation Letter

Disclaimer and Signatures:

_____ I certify that my answers are true and complete to the best of my knowledge.
_____ I also have the willingness and ability to attend all camp meetings on time.
_____ I certify that I, the parent/guardian of the above student, will support my child’s participation by ensuring that he/she arrives to camp on time and ready to participate.

Student Signature: ___________________________ Date: ______________

Parent/Guardian Signature: ______________________ Date: ______________

Completed Application Packets can be mailed to:
TECH CORPS
Attn: CWRU sponsored Techie Camps
6600 Busch Blvd. Suite 210
Columbus, OH 43229

Deadline: April 15, 2016
*Applications must be postmarked by the deadline.

Questions? Call Alexis, NEO Regional Director @ 216.315.8240 or email: acrosby@techcorps.org

DO NOT FILL BELOW THIS LINE
FOR INTERNAL USE ONLY

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<thead>
<tr>
<th>Components</th>
<th>Maximum</th>
<th>Reviewer __</th>
<th>Reviewer __</th>
<th>Reviewer __</th>
</tr>
</thead>
<tbody>
<tr>
<td>Completed Application</td>
<td>10</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>Essay</td>
<td>60</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Recommendation</td>
<td>30</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total</td>
<td>100</td>
<td></td>
<td></td>
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</tr>
</tbody>
</table>

Notes:

Date/Time Application Rec’d:

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