

Job Title: Summer Pathways for Innovation Teaching Fellow

Background: This summer 2013, with generous support from the John D. and Catherine T. MacArthur Foundation, Hive NYC and the National Summer Learning Association are offering 2-3 Teaching Fellows an opportunity to engage directly with the Hive NYC network and with the NYC DOE Summer Quest pilot program in the Bronx, to gain experience teaching in informal settings with diverse cultural partners and a focus on making/doing as learning. The Summer Pathways for Innovation Project aims to engage Teaching Fellows to develop and implement digital media resources that align with Connected Learning* strategies as well as Common Core Curriculum.

Summer Quest is a three-year pilot program designed by the NYC Department of Education, The NYC Department of Youth and Community Development and The Fund for Public Schools in an effort to combat summer learning loss by combining academic preparation and youth development. The program is implemented in the South Bronx over five weeks and across eleven different sites--each a partnership between a school and a community-based organization--and reaches more than 1,000 students.

Through this opportunity, Teaching Fellows will work with Hive NYC and several members of the Maker Education Initiative** to help teach maker skills via workshops at Summer Quest sites with elementary and middle school students, as well as other public events as part of a larger Mozilla Maker Party campaign. This global campaign promotes hands-on making and learning, with a focus on building digital and web literacy.

For more information about Hive NYC, please visit <http://www.explorecreateshare.org> or <http://www.facebook.com/HiveLearningNYC>

For more information on the National Summer Learning Association, please visit <http://www.summerlearning.org>

Reports to: Directors of Hive Learning Network and the Teaching Fellows will work with the Director of Professional Development from the National Summer Learning Association on dissemination activities.

Responsibilities:

- Teaching Fellows will work with Hive NYC and Maker Corps to plan and curate Summer Quest workshops. Activities at these workshops will range from webmaking to game design to physical computing (not all will be computer- or web-based). The teams of Teaching Fellows and Maker Corps will travel to different sites in the Bronx (and other boroughs) to lead these workshops, and will co-build a "kit" of equipment and materials to use for visiting sites.
- Teaching Fellows will post at least one blog article on the National Summer Learning Association, Chicago, and NYC Hive sites reflecting on experiences and ideas about how to bring digital media and connected learning principles into the classroom during the school year
- Teaching Fellows will map curricula and activities to Common Core standards.

- Teaching Fellows will develop a unit plan with lesson plans that will enable summer content to be accessible to academic year teachers
- Teaching Fellows will lead a training at their home school in the fall on strategies from the summer that can be applied in classrooms.

Work Schedule:

- Teaching Fellows will participate in training and program planning 2-3 hours per week from June 10, 2013 – June 28, 2013
- Teaching Fellows will work approximately 20 hours per week from July 1, 2013 – August 16, 2013.
- Teaching Fellows will participate in a Professional Learning Community via the National Summer Learning Association to collaborate on creating dissemination materials.

Qualification Requirements:

Minimum:

- Teacher or Curriculum Specialist in the New York City public school system
- Desire to explore innovative technologies and integrate them into school year curriculum
- Knowledge of HTML and CSS (or other programming languages) is helpful, not required

Salary: Each Teaching Fellow will be compensated with stipends that total \$6700 for their participation in this project.

Deadline: If interested, please submit a resume and cover letter to hivelearningnyc@gmail.com no later than May 13, 2013

*Connected learning is when you are pursuing knowledge and expertise around something you care deeply about, and you are supported by friends and institutions that share and recognize this common passion or purpose.

**The mission of the Maker Education Initiative is to create more opportunities for young people to make, and, by making, build confidence, foster creativity, and spark interest in science, technology, engineering, math, the arts—and learning as a whole.