

#### Partner Organizations Curley K-8 School



### **Mission Statement**

STEMVentures strives to get kids excited to learn about Science, Technology, Engineering and Mathematics by leading an after- school program at the Curley K-8 School in Jamaica Plain. STEM- Ventures provides engaging sessions each week that are fun, varied, and educational, showing kids how exciting STEM can be.





# STEMVentures

**Center for STEM Education** 

STEMVentures Cory Langenbach, Anjali Kokra, Lilly Carlson, Sophie Paxton, Hadley Wiggin, Isabelle Prescott, Jack Marson



# 2018 - 2019 Workshops

| - | Electric Circuits        | _ |
|---|--------------------------|---|
| - | Volcanoes and Explosions | - |
| - | Egg Drop                 |   |
| - | Flight and Aerodynamics  | _ |
| - | Anatomy in Motion        | _ |
|   |                          | _ |

## **STEMVenture Stats**

- 14 lessons this year
- A dozen volcanoes —
- A band of homemade instruments
- 7 Northeastern Volunteers
- 1 guilty cookie monster

- Music and Sound
- Genetics and Molecular Biology
- Forensics + Cryptography
- Slime
- **Geology and Nature**