



E3 Weekend Workshop

E3: Education Equals Empowerment is a non-profit organization that aims to get girls interested in STEM (Science, Technology, Engineering, and Math) through hands-on experiments. So far, E3 has worked with over 450 girls through its hourly after-school workshops.

The E3 Weekend Workshop is a three-hour STEM extravaganza filled with interactive activities for girls in grades 3-5. Girls pick two of six workshops to attend and participate in cool experiments ranging from learning binary code to exploring environmental science.

The workshop will be held from **1-4 PM** at the **Northampton Library** on **February 4th, 2017**. Sign-ups are limited to 60 spots.

The **sample agenda** for the event is as follows:

2:00-2:20 || Drop-off & Sign-In for Students

2:20-3:20 || First Activity

- *Coding for Kids (Using Bitsbox Software)*
- *Rambunctious Robots*
- *An Engineering Challenge: Bridges and Domes*
- *Keeping Our Earth Clean: Environmental Science*
- *STEAM: Binary Number Bracelet Making*
- *Rube Goldberg Machine Competition*

3:20-3:40 || Snack Break

3:40-4:40 || Second Activity

- *Coding for Kids (Using Bitsbox Software)*
- *Rambunctious Robots*
- *An Engineering Challenge: Bridges and Domes*
- *Keeping Our Earth Clean: Environmental Science*
- *STEAM: Binary Number Bracelet Making*
- *Rube Goldberg Machine Competition*

4:40-5:00 || Clean-Up & Pick-up

To sign-up, please visit:

<https://goo.gl/forms/ufZRk2m9vNuPtetC2>

To learn more about E3, visit our website (www.educationequalsempowerment.com). If you have any questions, feel free to email us at info@educationequalsempowerment.com.