

# STEM with SteAm in Elmhurst!

**Sunday, January 28**

**Jefferson School**  
360 E Crescent Ave.  
Elmhurst

**Powders, Potions, and Polymers:**  
Concoct creative scientific solutions, cause weird chemical reactions, and create slippery substances. Explore the fascinating world of chemistry!  
(K-6)

**Sunday, February 25**

**Hawthorne School**  
145 Arthur St.  
Elmhurst

**Lego WeDo and More!**  
Build robots such as monkeys, alligators, and birds. Work from our building plans or create your own robots. Program actions and sounds. The possibilities are endless!  
(\$5 lab fee; K-3)

**Engineer a Hopper or Racer:**  
Explore energy, forces, and motion while learning basic circuitry! Apply principles of physics and engineering to design and construct motorized kinetic contraptions. Select either a hopping creature or a three-wheeled racer. Bring your creation home for further investigation.  
(\$5 lab fee; 3-6)

**Sunday, March 18**

**Lincoln School**  
565 Fairfield Ave.  
Elmhurst

**Create a LEGO Movie!**  
Using a digital camera, movie software, and Lego robots, create a stop-action movie. Experiment with special effects, sound, and titles. Share your movie with family and friends! (\$5 lab fee; 1-3)

**DNA: Blueprint for Life!** Explore how DNA forms a blueprint for life. Discover the intricacies of the double helix and create a model. Extract real DNA from a strawberry!  
(\$5 lab fee; 3-6)

[Click HERE to Enroll Online](#)

**Elmhurst Winter 2018**  
**Sunday afternoons**  
**2:00-4:30**  
**Tuition: \$45**



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*Joan Franklin Smutny, Founder and Director*

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