

After school Highland

STEM Club

Science*Technology*Engineering*Math

Do you love science class?

Do you want to learn more about careers in science?

Do you need a fun place to be after school?

Do you want to hang out with friends AND learn?

DO YOU WANT TO BE IN A CLUB?

JOIN US!

Sponsored by:

Highland

Who: 4th-5th grade Highland students

When: afterschool-5 p.m.

Where: Highland Elementary Art Room

Why: Have fun exploring and experimenting.

Snacks will be provided.

Residence (circle one):

Leaders: S. Stanerson, ESO volunteers

<u>How:</u> Turn in registration form with fee to **School Office by Feb 28** - 20 participants max

Hop To It

Students will learn the Engineering Design Process as they become mechanical engineers. They will be creative and learn the science and math involved to build a machine—a unique machine that will save New Zealand's invasive species of Cane toads. They will learn how invasive species can hurt native plants and animals and how to protect all.

\$10 fee

March 9, 16, 23

STEM Club: Registration Form

Return form and fee due February 28 (first come, first serve) to **Highland Elementary School Office**<u>Make checks payable to *Highland ESO*</u>

Fee \$ and registration form DUE Feb 28!!!

							Highland Elementary STEM Club	
Name:			Parent's Name:					
Parent Email:								
Address:			City:				Zip:	
Home Phone:	_ Cell Phone: _				Work P	hone:		
Are you a current Clover Kid/ 4-H Member?* **This is not a requirement.	**(circle one):	Yes	No				Grade:	
The following information is collected for date	a reporting because	e this is p	artially fi	ınded by	grants. Tha	nk you for	· your response.	
Sex (circle one): Male Female	Ethnicity (circ	ele one):	White	Black	Hispanic	Asian	American Indian/Alaskan	



Town

Rural (not farm)

Farm

(Turn form over and complete backside)

HOW TO GET INVOLVED

For more information on how to get involved in additional youth programs as either a participant or volunteer, please contact:



I give permission for my child to walk home after this program.

My child will be picked up by:

Amy Green, 4-H/Youth Coordinator
Washington County Extension
2223 250th St.
Washington, Iowa 52353
319-653-4811
amygreen@iastate.edu

www.extension.iastate.edu/washington/

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Thank you, Highland ESO (Elementary Support Organization) for sponsoring this STEM Club. We appreciate the value you place on the youth of this community having quality science and engineering experiences! For more information on how to support more STEM activities at your school contact highlandeso@gmail.com.

Join "Highland ESO" on Facebook.



(Registration form continued) **Health & Permission Statement** Medications needed during this session: (dose, name, time): Allergies (please include food allergies because snacks will be served): Does your child have any behavior needs/concerns that we need to be aware of for a positive experience? Please explain. **Parent Permission** I hereby give permission for to attend this program hosted by Washington County Extension. I understand that I will be notified if my child is not respecting others. In the event of severe weather I will pick my child up immediately. Cancellations will be listed on KCII 106.1 and through school announcements. Extension volunteers/Highland ESO volunteers will supervise the event and provide necessary emergency care. If a serious illness or injury develops and medical and/or hospital care is necessary, I give permission for emergency treatment or surgery as recommended by the attending physician. Extension/ESO volunteers may photograph my child for professional media and website usage. Parent's Signature: Family Physician Name: Physician's Phone: In case I cannot be reached during the course of the program, please contact: Name: ______ Phone: ______ Relationship: Please check the appropriate response: I will pick my child up at 5 p.m. each evening from Highland Elementary.