



1600 Forest Avenue Portland Maine 04103

Monday	Tuesday	Wednesday*	Thursday	Friday
2:50-5:05	2:50-5:05	1:50-5:05	2:50-5:05	No Program

*early release Wednesdays only (9/27 to 5/30)

LWAS Riverton Site Coordinator 615-6728

April 2018

Monday	Tuesday	Wednesday	Thursday	Friday
Team Building & Engineering Day	Enrichment Clubs *Hip Hop *Drumming *Boot Camp *Games *Little Bits	4 LWAS begins at 1:50 Hip Hop Dance Recital! Casco Bay Movers Studio 3:30 - 4:00 pm	Engineering Day Resident Scientist Bailey	NO LWAS
Team Building & Engineering Day	Enrichment Clubs Showcase of new club options!	CELEBRATION OF LEARNING 4:00—5:00 pm **all are welcome!**	Engineering Day Resident Scientist Bailey	NO LWAS
16	17	18 1	19	20
Scho	ol Vacatio	n Week -	No LWAS	NO LWAS
Team Building & Engineering Day	Enrichment Clubs New clubs coming soon!	25 LWAS begins at 1:50 Stations & Engineering Day USM Volunteers Calista and Zandra	Engineering Day Resident Scientist Bailey	NO LWAS
Team Building & Engineering Day Teen Trendsetters	May 1 Enrichment Clubs New clubs coming soon!	May 2 LWAS begins at 1:50 Stations & Engineering Day USM Volunteers Calista and Zandra	May 3 Engineering Day Resident Scientist Bailey	May 4 NO LWAS

MEET THE STAFF!

Site Coordinator Hannah Edwards 615-6728

Staff

Nancy Bower Elijah Meyers Violeta Anghel

Joe Dennis Zachary Fowler

SAMPLE DAILY SCHEDULE

Actual schedule may vary due to earlyrelease Wednesdays, special events, quest speakers, or field trips.

2:50 - 3:10 Arrival, Afternoon Meeting, Snack

3:10 - 3:40 Recess & Team-Building Games

3:40 - 4:55 Class Community Meeting/Lesson Learning Block

> 4:55-5:05 Clean Up & Dismissal

> > For program higlights, find us at: LearningWorks Afterschool Portland!



The "2" in the Let's Go 5210 message is for <u>2 hours or less</u> of recreational screen time.

Here are a few ideas:

· Cook meals together!

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- Keep screens out of the bedroom
- Make sorting laundry into a game
- · Keep family meals screen free

April 30th to May 6th, 2018 is National Screen Free Week!

Check out more fun family ideas at screenfree.org.

WHAT IS LEARNINGWORKS AFTERSCHOOL?

LearningWorks Afterschool is a hands-on, project-based afterschool program focused on STEAM (Science, Technology, Engineering, Arts, and Science) education. LearningWorks Afterschool is specifically designed to give students a positive learning experience that fosters **excitement about learning** and contributes to their **confidence** and **success** in school!

LearningWorks Afterschool provides opportunities *every day* to practice and reinforce skills in **reading** (fiction and non-fiction), **writing** (science notebooks), **math**, **speaking/listening**, and **vocabulary**.

Get ready for more fun with...
"Engineering Adventures"
from the Boston Museum of Science!



Students will participate in "engineering challenges" to build skills in:

Problem solving Teamwork

Communication Creative thinking

Students will learn:

- How to use the Engineering Design Process to solve problems
- Engineers design technologies to help people and solve problems
- They have the potential for designing/improving technologies
- They, too, are engineers!

Note: LWAS does not offer individualized homework help or tutoring. At the site coordinator's discretion, staff may provide opportunities for students to work on their homework during student choice time. Our main goal is to provide additional learning opportunities to students through critical thinking activities and projects in order to build a variety of academic skills and confidence in learn-

What are we Learning?

"A Slick Solution: Cleaning an Oil Spill"



We are finishing up this year with our third unit! Students are learning about the science of **ecology**, oil spills and pollution in the environment, and environmental engineering.

Students will learn about a spill on the Elwha River in the Pacific Northwest. Applying their knowledge of ecosystems and food webs, stu-

dents will test water quality and also the oil-absorbing properties of different materials as they engineer a process for cleaning up an oil spill. This unit introduces students to the field of environmental engineering. We will also study the tribal culture of Pacific Northwest Native Americans.

LearningWorks Main Office: 181 Brackett St. Portland, ME 04102