








Monday	Tuesday	Wednesday*	Thursday	Friday
3:30-5:30	3:30-5:30	2:30-5:30	3:30-5:30	No Program

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

April 2018

Monday	Tuesday	Wednesday	Thursday	Friday
2 Math, Reading, and Technology Stations Project Respect	3  Engineering Day Resident Scientist Ms. Altman	4 LWAS begins at 2:30 Hip Hop Dance Recital! Casco Bay Movers Studio 3:30 - 4:00 pm	5 Enrichment Clubs <i>*Photography, Outdoor Games</i>	6
9 Math, Reading, and Technology Stations	10  Engineering Day Resident Scientist Ms. Altman	11 LWAS begins at 2:30 Walking Field Trip: Bridge Walk 	12 NO LWAS Parent Teacher Conferences	13 NO LWAS
16	17	18	19	20 NO LWAS
School Vacation Week - No LWAS				
23 Math, Reading, and Technology Stations	24  Engineering Day Resident Scientist Ms. Altman	25 LWAS begins at 2:30  Engineering Day	26 Enrichment Clubs <i>*Photography, Outdoor Games</i>	27 NO LWAS
30 Math, Reading, and Technology Stations	May 1  Engineering Day Resident Scientist Ms. Altman	May 2 LWAS begins at 2:30  Engineering Day	May 3 Enrichment Clubs <i>*Photography, Outdoor Games</i>	May 4 NO LWAS

MEET THE STAFF!

**Site Coordinator/
Lead Teacher**
Toni Newsome 615-5312

Teacher Maureen Capehart
Ed Tech Muntather Alsawad

SAMPLE DAILY SCHEDULE

Actual schedule may vary due to early-release Wednesdays, special events, guest speakers, or field trips.

3:30 - 3:45
Afternoon Meeting

3:45 - 4:15
Recess & Snack

4:15 - 5:15
Learning Block

5:15 - 5:25
Reflection Meeting

5:25 - 5:30
Dismissal

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-

Like Us On For program highlights, find us at:
**LearningWorks Afterschool
Portland!**



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

Here are a few ideas:

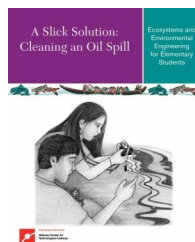
- Cook meals together!
- Keep screens out of the bedroom
- Make sorting laundry into a game
- Keep family meals screen free

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

Check out more fun family ideas at
screenfree.org.

WHAT 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, students 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

Amy Pichette, Director of LearningWorks Afterschool Programs apichette@learningworks.me 775-0105 x164
Trina Dorn, Assistant Director of LearningWorks Afterschool Programs tdorn@learningworks.me 775-0105 x173