



23 Orono Road Portland Maine 04102

Monday	Tuesday	Wednesday*	Thursday	Friday
3:30-5:35	3:30-5:35	2:30-5:35	3:30-5:35	No Program

LWAS Hall Site Coordinator Katie Doherty: **615-6726**

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

April 2018

Monday	Tuesday	Wednesday	Thursday	Friday
2 Math Monday 4:00 pm Bookmobile!	3 Extended Engineering Day Oil Spills	4 LWAS begins at 2:30 *Hip Hop Dance Recital! Casco Bay Movers Studio 3:30—4:00 *Cooking Class	5 Field Trip: Portland Public Library	6 NO LWAS
9 💮 🚼 🕼 Math Monday 4:00 pm Bookmobile!	10 Extended Engineering Day Oil Spills	11 LWAS begins at 2:30 Field Trip: The Point Playspace	Yellture Exploration: Afghanistan: Mrs. Habibi Japan: Mrs. MacNamara Hawaii: Ms. Kate Genealogy: Mrs. Maurice *Possible Movie Night!	¹³ Friday Fun Day! 9:00am - 3:30pm
¹⁶ NO LWAS	¹⁷ NO LWAS	¹⁸ NO LWAS	¹⁹ NO LWAS	20 NO LWAS
23 🔅 🕃 🏹 Math Monday 4:00 pm Bookmobile!	24 Extended Engineering Day Oil Spills	25 LWAS begins at 2:30 Reward Party: Ice Cream Social Squash 4-5	26 Culture Exploration Afghanistan: Mrs. Habibi Japan: Mrs. MacNamara Hawaii: Ms. Kate Genealogy: Mrs. Maurice	27 NO LWAS
30 A Celebration of Learning 5-6pm 4:00 pm Bookmobile!	1 Extended Engineering Day Oil Spills	2 Field Trip: Walking Tour: Evergreen Park & Pond Squash 4-5	3 Cultural Exploration Afghanistan: Mrs. Habibi Japan: Mrs. MacNamara Hawaii: Ms. Kate Genealogy: Mrs. Maurice	4 NO LWAS

MEET THE STAFF! Site Coordinator

Katie Doherty 615-6726

<u>Teachers</u> Kathy Maurice Denise McNamara <u>Ed Tech</u> Faridah Habibi

SAMPLE DAILY SCHEDULE

Actual schedule may vary due to earlyrelease Wednesdays, special events,

3:30 - 3:45 Arrival, Check In, Afternoon Meeting

> 3:45 - 4:10 Snack & Recess

4:15 - 5:20 Learning Block

5:20 - 5:35 Reflections, Clean Up, Dismissal

Make 3200 Your Goal

or more fruits & vegetables

hours or less recreational screen time*

hour or more of physical activity

Usugary drinks, more water & low-fat milk "Keep TV/Computer out of bedroom. No screen time under the age of 2.

Breakfast is Best!

Why eat breakfast every day?

- It will give you energy to start your day. It is 'fuel' for your body.
- It can help you do better in school.
- It can help you feel and act your best!

Not hungry in the morning? Start small...try:

- A cup of low fat fruit yogurt
- A piece of fruit
- A bowl of whole grain cereal

Boost your energy and brain power!

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 **vocaScience**

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!



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.

We will also study the tribal culture of Pacific Northwest Native Americans. This unit introduces students to the field of environmental engineering.