



The Barn at Birch Ledge is a model for sustainable living practices and serves as the center of camp activities. It has a fully equipped wood shop, a large comfortable meeting and eating area with kitchen, bathroom & composting toilet, a gray water system, and solar hot water.



Birch Ledge LLC

is owned and operated by Saul & Sari Lindauer, veteran science educators with more than 68 years of combined teaching experience.



Birch Ledge LLC
11 Birch Ledge Road
Hollis, Maine 04042

Polynesia



A voyage through time to visit the nomadic ocean travelers of the Pacific Islands.



Birch Ledge
Science, Culture, & Technology
Summer Camp

2017



Polynesia, from the Greek "many islands", is identified as an immense triangular region of the South Pacific Ocean with more than 1000 islands, New Zealand, and Easter Island to the west and east and Hawaii to the northern apex.

The Polynesians' success as voyagers over open ocean is unparalleled and their legacy as great boat builders and navigators withstands. Traveling among dots of islands such as Tonga, Tahiti, Fiji, and Bora Bora through the vastness of the Pacific Ocean, they were the most famous nomads of the sea. They set off in sailing canoes, with the animals and plants that would allow them to start new lives on remote islands. Their rich culture remains with us today.



Little is known about the designs of ancient Polynesian canoes. This petroglyph found on Rapa Nui (Easter Island) highlights the "manu" the characteristic curved bow structure.

Camp Week Schedule

Monday

Ancient Island Life:
Hal'e (housing), clothes & making a personal "tiki."
Introduction to the "Wa'apa" (outrigger canoe)
Lunch / Recess
Swim at Limington Rips & Island Exploration



Tuesday

Beginning building the "Pikao" (hull)
Shaping a "ho'e" (paddle)
Lunch / Recess
Island Histories: Voyager stories
Swim at Pleasant Point (parent pick up)

Wednesday

Tiki-Taboo-Tattoo (Language & Story Writing)
"Pikao" assembly, sanding, and painting
Pizza Oven Lunch / Recess
River swim at the Saco.

Thursday

Finish the "ho'e"
Continue Wa'apa Work / attach the "Ama"
Lunch/ Recess
Finish the Wa'apa & seat plank
Local swim & preparation for the feast.

Preparation for the theatrical rituals:
"Islander Voyages of Polynesia"
Family Entertainment & Feast

Friday

Final preparations for the Wa'apa
Slide Show at 1pm
Launch the Wa'apa on the lake!



Camp Sign up Information*

Session I: June 26 - June 30

Session II: July 3 - July 7

Session III: July 10 - July 14

*2017 enrollment limited to 9 campers per session
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- Open to students ages 6 & up
- Camp Time: 9:00am - 3:00pm (carpooling options)
- Healthy lunches and snacks provided
- Transportation to sites & activities
- Thursday: Family Gathering & Pot Luck Festivities start at 5:30pm at Birch Ledge
- Friday: Museum & Slide Show at 1pm
- Tuition: \$350 per camper (sibling discount, \$50 per family)
- Registration and medical forms available @ www.birchledge.org / summer camps



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