

# NEWPORT, OREGON

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**Dates:** Thursday, April 2 (noon) – Monday, April 6, 2020

**Location:** Newport, OR – South Beach State Park

**Total cost per student- due by March 1, 2020:** \$350

**Deposit required by January 15, 2020:** \$50

**Accommodations:** Comfort Inn- 351 Lone Pine Drive, The Dalles, OR 541-298-2800  
South Beach State park yurts

## Websites to check out:

South Beach State Park      [http://www.oregonstateparks.org/park\\_209.php](http://www.oregonstateparks.org/park_209.php)

Hatfield Marine Science Center      <http://hmsc.oregonstate.edu/>

Oregon Coast Aquarium      <http://aquarium.org>

## ANTICIPATED LABS AND ACTIVITIES:

1. Simpson's biodiversity index in the tide pools
2. Mark and Recapture and the Lincoln Index
3. Succession Labs
4. Constructing a dichotomous key
5. Estuary Investigation: Hatfield Marine Science Center
6. Plankton Lab
7. Literature and TOK discussions
8. Oregon Coast Aquarium visit

Evenings: data analysis or presentations on history, sustainability, and ocean ecosystems

## Itinerary:

*Due to the large volume of students and the delicate ecosystems we'll be exploring, students will be divided into three groups to lessen or environmental impact. For this reason, individual student itineraries may vary slightly. Please see the back of this handout for details.*

<b>2020 Schedule A</b>			
<b>Thursday, April 2</b>			<b>Saturday, April 4</b>
12:00 PM	Travel	6:00 AM	
1:00 PM		7:00 AM	Prepare breakfast/lunch
2:00 PM		8:00 AM	Eat breakfast and pack lunch!
3:00 PM		9:00 AM	Activity 2: Succession
4:00 PM		10:00 AM	
5:00 PM		11:00 AM	Activity 8: Literature
6:00 PM		12:00 PM	Lunch/Travel to Seal Rock
7:00 PM		1:00 PM	Activity 1: Recapture! ALL (1:30)
8:00 PM		2:00 PM	Activity 4: Plankton
9:00 PM		3:00 PM	
10:00 PM	4:00 PM		
11:00 PM	Check in - Comfort Inn - The Dalles Bed Time	5:00 PM	Travel to Newport
12:00 AM		6:00 PM	Dinner at Mos
		7:00 PM	
	<b>Friday, April 3</b>	8:00 PM	Data sharing and processing
5:30 AM		9:00 PM	
6:00 AM	Eat breakfast and pack lunch!	10:00 PM	Bed time- Quiet hours
7:00 AM	Travel		<b>Sunday, April 5</b>
8:00 AM		6:00 AM	
9:00 AM		7:00 AM	Eat breakfast and pack lunch!
10:00 AM	Lunch	8:00 AM	Pack up and check out
11:00 AM	Activity 1: Set up and Mark and Recapture	9:00 AM	Activity 5: Dichotomous key
12:00 PM		10:00 AM	Travel and snack
1:00 PM	Activity 6: ToK	11:00 AM	Newport Aquarium
2:00 PM	Activity 3: Simpson's Biodiversity	12:00 PM	
3:00 PM	Travel and dinner prep	1:00 PM	Activity 7: Mudflat Estuary investigation
4:00 PM		2:00 PM	
5:00 PM	Yurt check in and dinner	3:00 PM	
6:00 PM	Evening presentation	4:00 PM	Hatfield Visitors Center tour
7:00 PM		5:00 PM	Travel to the Dalles
8:00 PM	6:00 PM		
9:00 PM	7:00 PM		
10:00 PM	8:00 PM		
	9:00 PM		
		10:00 PM	Bed time- Quiet hours
			<b>Monday, April 6</b>
		6:00 AM	Continental Breakfast
		7:00 AM	Data Books Due and travel begins back to FHS
		8:00 AM	
		9:00 AM	
		10:00 AM	
		11:00 AM	
		12:00 PM	
		1:00 PM	
		2:00 PM	