



SAMPLE ITINERARY

4 day/3 night stay

(Up to) 44 students, 4 teachers/chaperones

Saturday, Date (Low tide of m @)

Time	Urchin group	Crab group	Sea Star group	Plankton group	Staff
13:30	Arrive at BMSC, check in with BMSC staff at the Whale Lab. Unload bags into Rix Centre, bathroom break & regroup after travel				1
14:00	Tour of the facilities and safety orientation (Meet outside Rix Centre, dress for today's weather)		Tour of the facilities and safety orientation (Meet outside Rix Centre, dress for today's weather)		2
15:00	Move luggage over to accommodations, find assigned rooms. Get organized for afternoon activities (for boat trips, dress warm and head to docks 10 minutes early)				2
15:30	Field trip: Temperate rainforest ecology (Meet in traffic circle, wear boots)		Boat trip: Oceanography in Grappler Inlet (Meet at docks)	Boat trip: Dredging aboard the Alta (Meet at docks)	3
16:45				Field trip: Life under the docks	
17:30	Time to de-mudify before dinner		Time to warm up/change before dinner		1
18:00	Dinner				
19:00	Slideshow: Marine mammals of the west coast (Rix A)				1
20:00	Optional excursion: Bioluminescence from the BMSC docks (group leaders to speak with BMSC staff for safety plan and pro tips on viewing bioluminescence) or Video: Your choice of episode from BBC's Blue Planet II or Planet Earth II. (Rix A)				0
21:00	Relax after a long day of travel				0

Sunday, Date (Low tide of m @)

7:30 Breakfast

Time	Urchin group	Crab group	Sea Star group	Plankton group	Staff
08:30	Field trip: Intertidal explorations at Aguilar Point (Meet at docks, shuttle to West Bamfield by boat, walk ~5 minutes to the beach)		Souvenir Store: your chance to purchase BMSC swag (Whale Lab)		2
9:00			Lab: Seaweed ID, ecology, and human uses (Seaweed Lab)		2
10:30	Lab: Seaweed ID, ecology, and human uses (Seaweed Lab)		Field trip: Intertidal explorations at Aguilar Point (Meet at docks, shuttle to West Bamfield by boat, walk ~5 minutes to the beach)		2
12:00	Souvenir Store: your chance to purchase BMSC swag (Whale Lab)				



12:30 Lunch

Time	Urchin group	Crab group	Sea Star group	Plankton group	Staff
13:30	<u>Boat trip:</u> Oceanography in Grappler Inlet (Meet at docks)	<u>Field trip:</u> Life under the docks (Meet at docks)	<u>Lab:</u> Marine invertebrate diversity in Barkley Sound (Whale Lab) <i>(End lab at 15:10, cleanup and prepare for boat trips)</i>		3
14:15		<u>Boat trip:</u> Dredging aboard the Alta (Meet at docks)			
15:30	Break to warm up, travel to Whale Lab		<u>Boat trip:</u> Dredging aboard the Alta (Meet at docks)	<u>Boat trip:</u> Oceanography in Grappler Inlet (Meet at docks)	3
16:00	<u>Lab:</u> Marine invertebrate diversity in Barkley Sound (Whale Lab)		<u>Field trip:</u> Life under the docks		1
16:45			Break to warm up before dinner		
17:30					
18:00	Dinner				
19:00	<u>Lab part 1:</u> Introduction to experimental biology (Rix A)				1
20:00	Homework time / optional video of your choice (Rix Atrium/ classroom A)				0

Monday, Date (Low tide of m @)

7:30 Breakfast

Time	Urchin group	Crab group	Sea Star group	Plankton group	Staff
08:30	<u>Field trip:</u> Explore beautiful Brady's beach. (Meet at docks, shuttle over to West Bamfield by boat, hike ~20 minutes to the beach)				2

12:30 Lunch

Time	Urchin group	Crab group	Sea Star group	Sea Lion group	Staff
13:30	<u>Lab part 2:</u> Experimental marine biology (Whale Lab)		<u>Workshop:</u> Ocean plastics. Using seabirds as indicators of ecosystem health (Ross Hall)		2
15:30	Recess! Take a break before your next lab				
16:00	<u>Workshop:</u> Ocean plastics. Using seabirds as indicators of ecosystem health (Ross Hall)		<u>Lab part 2:</u> Experimental marine biology (Whale Lab)		2
18:00	Dinner				
19:00	<u>Workshop:</u> Reflection on the Bamfield experience co-led by teachers and BMSC staff (Rix Atrium or Rix classroom A)				1-2
20:00	Homework time / optional video of your choice (Rix Atrium/ classroom A)				0



Tuesday, Date (Low tide of m @)

7:00 Pack up and move out of accommodations. Stow bags in foyer of Rix or Main Building.

7:30 Breakfast, build yourself a bag lunch

Time	Urchin group	Crab group	Sea Star group	Plankton group	Staff
08:30	Field trip: Life under the docks (Meet at docks)	Boat trip: Oceanography in Grappler Inlet (Meet at docks)	Lab: Microscopic examination of plankton and discussion of oceanographic data (Rix lower level)		3
09:15	Boat trip: Dredging aboard the Alta (Meet at docks)				
10:00			Field trip: Temperate rainforest ecology (Meet in traffic circle, wear boots)		3
10:30	Lab: Microscopic examination of plankton and discussion of oceanographic data (Rix lower level)				2
12:00	Wrap-up and prepare to depart BMSC		Time to de-mudify and pack up for departure		2

12:30 Depart BMSC with bag lunches.

Replacement activities which could be added in:

Art activity: Gyotaku: Japanese nature printing (Lower Main Lab)

Field trip: Pachena Bay (Meet in traffic circle with life jackets)

extra cost Field Trip: Visit K'iixin, former village site of the Huu-ay-aht First Nations. Guided by *Na siis mis uk sup*, Stella Peters.

extra cost 2 hr Boat trip: Barkley Sound adventure aboard the Barkley Star (Meet at docks)