



SAMPLE ITINERARY

4 day/3 night stay

School name

Trip dates

(Up to) 33 students, 3 teachers/chaperones

Date (Low tide of m @)

	Urchin group	Crab group	Sea Star group
13:30	Arrive at BMSC, check in with BMSC staff at the Whale Lab. Unload bags into Rix Centre, bathroom break & regroup after travel		
14:00	Tour of the facilities and safety orientation (Meet outside Rix Centre, dress for today's weather)		
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)		
15:30	<u>Field trip:</u> Temperate rainforest ecology (Meet in traffic circle, wear boots)		<u>Boat trip:</u> Oceanography in Grappler Inlet (Meet at docks)
17:30	Time to de-mudify before dinner		Time to warm up/change before dinner
18:00	Dinner		
19:00	<u>Slideshow:</u> Marine mammals of the west coast (Rix A)		
20:00	<u>Optional excursion:</u> Bioluminescence from the BMSC docks (group leaders to speak with BMSC staff for safety plan and pro tips on viewing bioluminescence) or <u>Video:</u> Your choice of episode from BBC's Blue Planet II or Planet Earth II. (Rix A)		
21:00	Relax after a long day of travel		

Date (Low tide of m @)

7:30 Breakfast

Time	Urchin group	Crab group	Sea Star group
08:30	<u>Field trip:</u> Intertidal explorations at Eagle Bay with a focus on seaweeds (Meet at docks, shuttle to West Bamfield by boat, walk ~15 minutes to the beach)		
11:30	Souvenir Store: your chance to purchase BMSC swag (Whale Lab)		

12:30 Lunch



Time	Urchin group	Crab group	Sea Star group
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>
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)
16:00	<u>Lab:</u> Marine invertebrate diversity in Barkley Sound (Whale Lab)		
16:45			
17:30			
18:00	Dinner		
19:00	<u>Lab part 1:</u> Introduction to experimental biology (Rix A)		
20:00	Homework time / optional video of your choice (Rix Atrium/ classroom A)		

Date (Low tide of m @)

7:30 Breakfast

Time	Urchin group	Crab group	Sea Star group
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)		

12:30 Lunch

Time	Urchin group	Crab group	Sea Star group
13:30	<u>Lab part 2:</u> Experimental marine biology (Whale Lab)		<u>Workshop:</u> Ocean plastics. Using seabirds as indicators of ecosystem health (Rix A)
15:30	Recess! Take a break before your next lab		
16:00	<u>Workshop:</u> Ocean plastics. Using seabirds as indicators of ecosystem health (Rix A)		<u>Lab part 2:</u> Experimental marine biology (Whale Lab)

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)		
20:00	Homework time / optional video of your choice (Rix Atrium/ classroom A)		

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
08:30	<u>Field trip:</u> Life under the docks (Meet at docks)	<u>Boat trip:</u> Oceanography in Grappler Inlet (Meet at docks)	<u>Lab:</u> Microscopic examination of plankton and discussion of oceanographic data (Rix lower level)
09:15	<u>Boat trip:</u> Dredging aboard the Alta (Meet at docks)		



10:00			Field trip: Temperate rainforest ecology (Meet in traffic circle, wear boots)
10:30	Lab: Microscopic examination of plankton and discussion of oceanographic data (Rix lower level)		
12:00	Wrap-up and prepare to depart BMSC		Time to de-mudify and pack up for departure

12:30 Depart BMSC with bag lunches.