### 2019-2020 HOME LEARNER PROGRAM DETAILS

2011-2015 (Primary)  12:30-2pm  
2005-2011 (Intermediate)  2:30-4pm  

**Series 1: Who Goes with the Flow?**

Option A: Thursdays - Oct 10 AND Nov 7 AND Dec 5  
OR  
Option B: Thursdays - Oct 17 AND Nov 14 AND Dec 12  

**Series 2: Climate Conundrum**

Option A: Thursdays - Jan 30 AND Feb 27 AND Apr 2  
OR  
Option B: Thursdays – Feb 6 AND Mar 5 AND Apr 16  

**Series 3: When the Tide’s Out, the Table’s Set**

June 4  10:30am-12:30pm  

**Theme 1: Who Goes with the Flow?**

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| A: October 10  
B: October 17 | Class 1:  
Dinner Debacle | From beaks to baleen to branching tentacles, the diversity of ways that animals “eat” is astonishing! Can you guess what an animal eats just from the way its “mouth” looks? |
| A: November 7  
B: November 14 | Class 2:  
Laundry Science | If your laundry machines could talk, what would they say? Get up close with your clothing, what happens when it is washed, and how it affects animals. Then brainstorm ways that we can help. |
| A: December 5  
B: December 12 | Class 3:  
Surging Storms | With big storms come big changes. Explore how ocean currents and storms can bring large items halfway across the world and debate what we should do with them. |
Theme 2: Climate Conundrum

| A: January 30 | Class 1: Ice, Ice, Maybe | The Arctic hosts a surprising amount of biodiversity. Learn about how the Arctic is shrinking and how it impacts Northern communities. Develop some tangible ideas that can help. |
| B: February 6 | |

| A: February 27 | Class 2: “Sea” you Later | Melting ice has repercussions on coastal and island communities around the world. See which animals “win” and which animals “lose” as sea level rises. |
| B: March 5 | |

| A: April 2 | Class 3: Home is where the Heart is | See the diversity of the animals who live in our backyard while visiting our renowned wet lab. Discover how our actions at home have both positive and negative impacts on ecosystems around the world. |
| B: April 16 | |

Theme 3: When the Tide’s Out, the Table’s Set

| A: June 4 | When the Tide’s Out, the Table’s Set | Our BC coastal shores are some of the most biologically, geologically, and culturally diverse ecosystems in the world. Hear stories about how the resources of the land are traditionally shared and how First Nation communities give back to the land. Then ponder how we can be better to our living and non-living neighbours. |

NOTE: This program is primarily outdoors. Please dress appropriately for spending time outdoors and at the beach (e.g. hats, sunscreen, jackets, beach appropriate footwear etc.). We recommend water-resistant shoes or rubber boots; participants wearing open-toed shoes may not be able to participate in all activities. |

Please read our Home Learner Days FAQ for more information and how to book a program.