

Ms. Sigmund K/1 Class Blackberries and Seasons

September 20, 2018

After learning about different berries that are found around Ucluelet, (salal, blackberry, and huckleberries) students acted out the different seasons and lifecycle stages of a berry plant. Students then went to three stations to examined the leaves with magnifying glasses, sorting the leaves and made leaf rubbings. Their efforts were rewarded at the end of the day by tasting sweet berries. Yum!



Ms Mcpherson ½ Salmon Introduction

September 25, 2018

Students got to solve the mystery of the missing species, the salmon. Students had to find suspects on the beach and discuss why they might have caused the salmon to go missing.



Ms Hogan K/1 Beary Berry Walk

September 26, 2018

Students got to explore their own schoolyard for their first trip outside. Students first learned about bears and what they like to eat. We then learned about our local berry plants in the classroom. They took their knowledge and used it to play a relay race.



Ms. Sigmund's K/1 Class Berry Exploration Walk

September 27, 2018

Students went on a hunt to Little Beach looking for berries. Once students arrived at the beach they had time to explore using magnifying glasses. We then played a relay race game, where students had to identify the correct basket to put their berry leaf in. What a fun way to learn about our local berries!



Ms Mcpherson Salmon Lifecycles

October 2, 2018

Students reviewed the salmon lifecycle by creating lifecycles on the beach using materials they found on the beach. We finished the day by playing the salmon lifecycle game, that ended with a vigorous game of orca salmon tag on the beach.



Ms Hogan K/1 Beach Berries

October 3, 2018

Students had their first adventure off school property. We hiked down to Little Beach, and on the way students discovered the leaves growing on the path were the same as we have been learning about in class (strong salal, silly salmonberry, prickly blackberry, and tiny huckleberry). At the beach students acted out the lifecycle of a berry and used beach materials to create a berry life cycle.



Ms. Lefevre Grade 4 Intertidal Explorations

October 10th, 2018

The grade 4 students headed down to Big Beach to peer into the tide pools like peaceful herons. In doing so, students were able to explore the interactions of the species living there. Students then sketched their tidepool. Back at the school students used string to make a web that represented all the interactions and interconnectedness between species. After lunch, students used crayons to draw out their sketches. What a great day!



Ms. Cameron Grade 4/5 Intertidal Explorations

October 11, 2018

Students headed down to Big Beach to discover what types of species are living in the tidepools. Students recorded and sketched out all the species they found to create an inventory. What a great day to explore some amazing species.



Ms. Kinvig Grade 1 Leaf Hunt

October 12, 2018

Students hunted for leaves on their way down to Little Beach. Once we arrived students played a game of match my leaf with the leaves they had collected. Students then played a lifecycle game where they got to pretend to be a little seed that grew into a big plant. Back at school students used their leaves to create rubbing patterns. What a great fall day!



Ms. McPherson Grade 1/2 Visit to Thornton Fish Hatchery

October 16, 2018

Students had a fun filled morning exploring and learning about the Thornton Fish Hatchery. Students got to see the different lifecycle phases of local Chinook salmon and even got up close and personal with the salmon. After students shared a song about salmon lifecycles and challenges that salmon are facing with the Hatchery staff. Thanks Thornton Fish Hatchery for a great visit!



Ms Francoeur Grade 2/3 Spider and Bug Hunt

October 23, 1018

Students in this class have been studying the wonderful book Charlotte's Web. What a great time to get outside and find some spiders and bugs right in our own backyard. Students had a hard time at first finding our creepy crawly friends, but once we found some we found a bunch! After in class students filed out their bug investigation forms to describe the bug they found in the field.



Ms Sigmund's Grade K/1 Colour Hunt

October 24th, 2018

Students have been learning all about different colours in their class. We took them outside to find all of these colours in nature. We brought our treasures back to the class for some fun sorting activities. Students sorted the treasure into different colours different shapes and different patterns. What a great day!



Ms Green's Grade 3 Mapping Scavenger Hunt

October 26th, 2018

After learning about maps in the classroom, students applied their knowledge to finding clues scattered around their school yard. Students had to solve the clue to find their next station. At the various stations students had to give their map a title, a legend, orient the map to north, determine the scale of the map and add something special to the map to personalize it. What a great adventure!



Mr. Garand 5/6 Tidal Zone Exploration

October 30th

After making predictions in the classroom to what creatures would be found at the various tidal zones, students headed to Big Beach to see what actually lived in the tidal zones. Students recorded a minimum of three sample sites in either splash, high, mid tidal zones. After all that hard work, students were rewarded with an exhilarating game of sea anemone vs. sculpin. Both the anemones and the sculpins had to strategize to succeed!



Ms. Sigmund K/1 Hatchery

November 1, 2018

Ms. Sigmund's class has been learning all about their special classroom species the Salmon this year. In class, we learned about the lifecycle of the salmon and sang a song to remember the different stages. Students were then treated with a bus ride to the Thornton Fish Hatchery to see up close the spawning salmon in the stream and got to hold salmon eggs. Thanks Thornton Hatchery for a wonderful day!



Ms. Mcpherson ½ Lifecycle of the Octopus at the Ucluelet Aquarium

November 7, 2018

Students headed down to the Ucluelet Aquarium to learn more about the life cycle of the octopus. Students got to see the resident octopus, Swim Shaddy, up close and learn all about these fascinating creatures. After, students compared the lifecycle of the octopus with the life cycle of the salmon. What a great day at the Aquarium!



Ms. Cameron's 4/5 Behind the scenes at the Ucluelet Aquarium

November 8, 2018

In preparation for building their own tank exhibits with the Ucluelet Aquarium, students got a behind the scenes tour of the operations of the Ucluelet Aquarium. Students even got to go below the aquarium to see where sick animals are cared for and how all the water gets in and out of the aquarium! After the tour, students compared the similarities and differences of the aquarium exhibits to the Big Beach tide pools. Thanks so much Ucluelet Aquarium for an incredible day! Looking forward to our next trip when we get to clean the tanks out for the end of the season!



Ms. Hogan K/1 Bear Hibernation

November 9, 2018

Students in Ms Hogan's are learning all about bears this year. As the weather gets colder students learned about what bears do in the winter time on Vancouver Island. Students made bear masks and learned all about how bears adapt to their environment. Afterwards, students headed out into the forest to practice their hibernation. Students had to collect enough "food" to survive the winter, then find a suitable habitat to hibernate for the winter. What a bear-rific day!



Ms. Wilson 6/7 Cermaq Fish Farm Visit
November 14, 2018

Ms. Wilson's Grade 6/7 class is studying resource management and salmon fisheries on the west coast this year. Their first field school adventure was a visit to a finfish aquaculture site - students boated out into Clayoquot Sound to tour the facility and learn all about how a fish farm operates, and then students discussed the social, environmental and economic implications of managing this industry. Thanks so much to Cermaq's local crew for the incredible day!



Ms. Francoeur 2/3 Wild vs. Domestic Geese and Migration
November 21, 2018

Students have been studying the novel Charlotte's Web in their literacy class. What a great time to learn about the similarities and differences between wild and domesticated geese. The class also got to learn about adaptations the geese have to help them survive on their long migration south. We took our learning outside where we were treated with a flock of wild geese right in the school yard. While making observations, field sketches and counting the geese, more and more geese kept landing in the field. What an amazing experience!



Ms Green Grade 3 Big Beach Treasure Hunt
November 29th, 2018 and December 3, 2018

Ms. Green's Grade 3 class took their mapping adventure down to Big Beach. Students used a coordinate grid map of Big Beach to solve mysteries and compasses to find hidden objects. After our hard work was done, students were rewarded with hiding their own treasure and playing a game of capture the flag on the beach!



Ms. Williamson's Grade 6/7 Seaweed and Plotting Survey
November 30, 2018

The ocean is dynamic, and the Grade 6/7 class is learning all about how humans can impact this balanced ecosystem. As part of their science class, the grade 6/7 are learning about the Great Bear Sea and the kelp forests. We took a closer look at this ecosystem and learned about how the historical hunt of sea otters impacted these dynamic forests. These relationships were related back to the yearlong project looking resource management and the salmon fisheries. Taking our learning outside, we made grid plots to practice data collection just like the scientists working on the kelp forests in the Great Bear Sea.



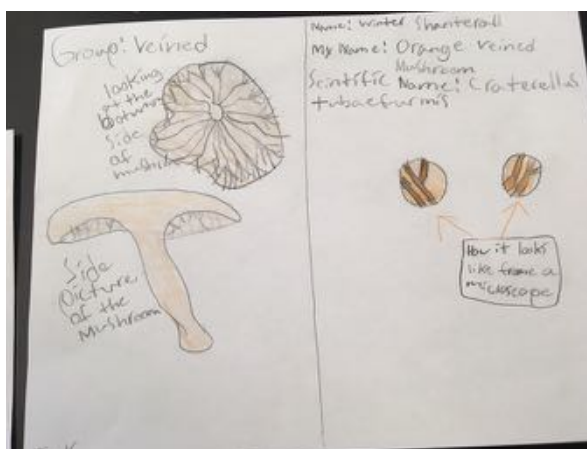
Ms. Francoeur Grade 2/3 Migration Patterns
December 5, 2018

Wrapping up our migration, adaptation and hibernation unit, students took flight outside to learn about goose migration and the difficulties encountered during their long flights south in the winter and north in the summer. Students then learned about the unique goose adaptations and created a flock of geese for their classroom.



Mr. Garand Grade 5/6 Ecosystems and Mushrooms
December 6, 2018

After learning about ecosystem dynamics, students headed outside to explore the mystical world of mushrooms. Students collected a few mushrooms and brought them back to class to organized into the different groups of mushrooms. Then students drew sketches of their mushrooms and got a closer look at them using the microscopes!



Ms. Cameron's Grade 4/5 Aquarium Clean with Ms. Harling
December 7, 2018

'Tis the season of giving and the Grade 4/5's gave all they had when it came to cleaning the Ucluelet Aquarium. Students got in the big tank and removed urchins, scallops and clams from the walls and remaining debris. Students shoveled gravel and hauled bins to be returned to the ocean. Maybe some of those creatures will find their way back into the aquarium when we go to collect species in the spring!



Ms. Sigmund's K/1 Tree Walk and Cone Decoration
December 10th and 11th, 2018

Ms. Sigmund's K/1 class ventured outside to find some of the changes that the winter season has brought. We learned about three coniferous trees that keep their needles in the winter. Students examined these trees and collected cones to bring back to the classroom to decorate into Christmas tree ornaments. What a great way to celebrate Christmas and winter!

