

## Ms. Hovi's Grade 5/6 Class



**October 25**

### **Intertidal Anatomy**

After learning about the skeletal, digestive, and nervous systems of the human body in class, students headed to the intertidal zone to apply their knowledge to sea creatures! Students asked questions about those same systems in sea anemones, crabs and mussels, and came up with hypotheses to explain how these invertebrate bodies function. As a follow up activity, students did some research to learn the true answers to their questions and taught each other how crab skeletons work, how mussels sense their surroundings, and how sea anemones feed.



**Nov 30**

### **Nuu-chah-nulth Philosophies**

Students are learning about reconciliation among different nations on the coast, and they spent the morning at TinWis to learn Gisele Martin's perspective on best ways for coastal communities to move forward in a positive way. Students also learned about the structure of Nuu-cha-nulth language, about key historical events, and about some important Nuu-cha-nulth philosophies.



**December 13**

### **Invertebrate Eyes: an investigation**

Students are wrapping up learning about human body systems in class, and after studying the human eye, students did a mini project on invertebrate vision. Students hypothesized how different invertebrates see and then set out to make observations about crab, mussel and sea anemone vision (or lack thereof!) to answer their questions and test their hypotheses.



**Feb 1**

### **Tides and the Lunar Cycle: a research project pt. 1**

Students are getting ready to learn about the moon cycle, and they've begun an experiment to test the correlation between the intensity of the tides and the lunar phase. Students wrote a hypothesis to test the following question: *'Is the degree of variation between high and low tides correlated to the lunar cycle?'* Afterwards, students visited Tonquin Beach at high tide on the day following the super blue moon. Students were surprised and expressed that was the highest they'd ever seen the tide!

## Ms. Hovi's Grade 5/6 Class



**Feb 16**

### **Tides and the Lunar Cycle: a research project pt. 2**

After observing the high tide during the full moon a few weeks ago, students investigated and compared the high tide during the new moon. This time students made observations by sitting quietly by the sea. Not only did students make some key observations about the tide and the sea conditions, they also expressed a feeling of peace and tranquility during their solo time on the beach.



**March 9**

### **Tides and the Lunar Cycle: a research project pt. 3**

Students are wrapping up their experiment to test the relationship between the lunar cycle and the tides. Students worked in teams to learn about celestial alignment, centrifugal force, and its effects on tidal activity. Students also worked together to interpret a graph and extrapolate information to correlate the tidal variation to the lunar cycle. They concluded that during full moon and new moon, the variation between high tide and low tide is the most intense!



**May 2**

### **Seaweeds of the West Coast**

After learning about algae – including phytoplankton and seaweed – students headed to North Chesterman to learn more about seaweed diversity on our coast. Students drew and described some common species such as bleach weed, sugar kelp and sea lettuce, and then learned about some of the predator defense mechanisms that seaweeds have! Finally students learned about ethical seaweed harvesting and collected a few small samples to use for an art project!



**June 12 -14**

### **Year-end Camp Out!**

As per tradition, students headed out on their annual end-of-year camping trip to Kakawis, on Meares Island! Students worked together to set up tents, learned about traditional berry harvest and care from Gisele Martin, went on several exploration hikes, and worked as a team to take care of camp duties like keeping our campfire going and keeping our home-away-from-home clean and comfortable!

## Ms. Aujla's grade 4/5 class



**October 17**

### **Navigation and Coastal Communities**

In preparation for learning about boat transportation and how it influences coastal communities, students headed down to the harbour to investigate different types of boats. Students mapped out the harbour while noting features of crab boats, diving boats and other various fishing boats, and then drew a diagram of some of the unique boats found in Tofino.



**November 23**

### **History of Navigation**

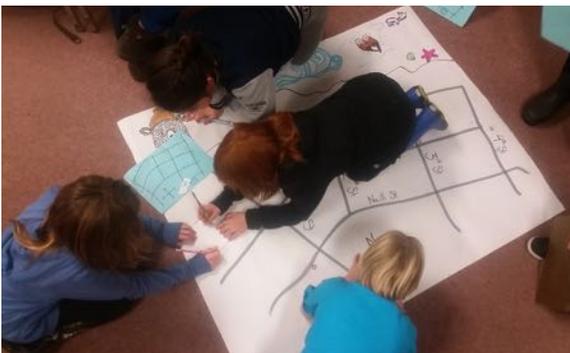
Students are learning about the history of Clayoquot Sound and marine navigation in class. During this field school session, they visited the heritage museum to learn about the history of navigation on the West Coast of Vancouver Island. Students learned about some key explorers, and about challenges to navigation. A big thank you to Ava from the heritage museum for teaching us about navigation and for having us at the museum!



**December 15**

### **Nuu-chah-nulth Navigation**

After learning about marine navigation and place names in class, students headed to South Beach Trail and the Kwisis Centre to discuss traditional dugout canoes, and to learn Nuu-chah-nulth names for various plants and locations along the coast.



**January 12**

### **Navigation Collaboration**

Students in Mr. Grigg and Ms. Aujla's class have been learning all about mapping, explorers and navigation. During a collaborative exercise, students worked with visiting university students (taking a Coastal Planning course in Tofino) to create a map of downtown Tofino, featuring places that are important to them and their families. University of Victoria students and grade 4/5 students also got to exchange their thoughts on sense of place... and play a giant game of everybody's-it-tag!

## Ms. Aujla's grade 4/5 class



**February 20**

### Navigation Collaboration pt. 2

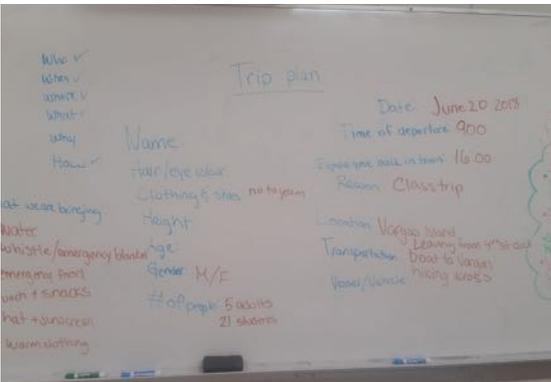
Students from Uvic and grade 4/5 students reconnected after meeting a few weeks back. Students used a map to find some of the key locations at which they spend time and then discussed emergency evacuation routes and plans in Tofino.



**May 8**

### Shipwrecks and Lookouts

Students have spent the school year learning about shipwrecks along our coast, and today they got to head to Amphitrite Lighthouse to learn more about the history of Coast Guard and Search and Rescue along the coast! While there they learned some of the details of the shipwrecks of the SS Valencia and the Pass of Melfort, as well as the history of the lighthouse. Then students got to go on a teambuilding hike on the Wild Pacific Trail!



**June 7**

### Trip Planning & Emergency Preparedness

Students are getting ready to do a big hike across Vargas Island, and today they worked as a team to get themselves prepared for their upcoming trip. Students learned about hiking preparedness and about the role of Search and Rescue in our community. Afterward, students discussed the importance of making a trip plan, and the information that needs to be included in a trip plan. Next up, students will be headed over to Vargas for a full-day adventure!



**June 20**

### Island Hike

After learning about hiking safety, trip plans and Search and Rescue efforts on the coast, students headed out to Vargas Island for an epic day hike! Students hiked across the island and back, supporting each other throughout the challenging sections of the trail. Students came back to town pretty tired, but definitely stoked about the class hiking day!

## Ms. Avila's Kindergarten/Grade 1 Class



**October 10**

### **Mudflats Exploration**

Students had a sunny, adventure-filled day! After exploring the shoreline in the mudflats, students learned how to distinguish male and female crabs and then learned about other animals that use the mudflats to forage and survive.



**November 6**

### **The Salmon Lifecycle: Hatchery Visit**

Students visited the Thornton Creek Hatchery to see almost-hatched eggs and learn about the salmon life-cycle. Students applied what they learned at the hatchery by playing a salmon life-cycle game at the beach! Thanks to Arte and Jean for showing us salmon eggs and spawning adults.



**December 5**

### **The Salmon Lifecycle: Beach Visit**

After learning about salmon and the salmon cycle in class, students headed to Tonquin Beach to get creative with beach drift and draw a salmon lifecycle in the sand.



**February 2**

### **Tofino Weather Studies**

Students in Ms. Avila's class are learning about weather, and UVic Geography students are in the midst of their Coastal Meteorology course – so today they worked together to investigate the weather in Tofino! Students discussed different types of weather and then Dr. Shannon Fargey, the UVic course instructor, taught K/1 students how to use a rain gauge, and university students taught them how to check temperature and wind speed.

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## Ms. Avila's Kindergarten/Grade 1 Class



**March 12**

### **Working in Tofino pt. 1**

Students are learning about different types of jobs in Tofino, and today they went on an adventure to find all sorts of workers in town, from construction workers to kayak guides to coast guard crew to helicopter pilots! Next, students will have the chance to meet some of these people and get a glimpse into their working world!



**April 24**

### **Working in Tofino pt. 2**

Students are learning all about jobs in the community and today they got to meet a local kayak guide, Ava Hansen! Students spent the morning at Tofino Sea Kayaking where they got to learn about chart navigation, and then learn about kayak gear, including safety gear like throw ropes and water pumps. Thanks Ava and Tofino Sea Kayaking!



**May 11**

### **Working in Tofino pt. 3**

Students have been learning all about community jobs and today they headed to the Tofino Coast Guard Station to meet Coast Guard staff, learn about CG safety equipment, and get a tour of the boats and the station! Neat!

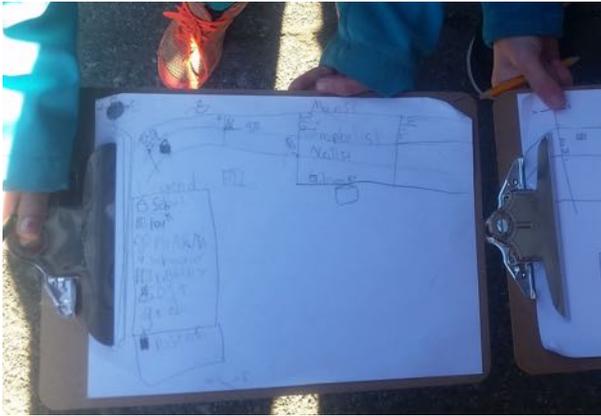


**June 6**

### **Big Tree Trail**

Students spent the day at Meares Island Big Tree Trail with our cultural educator, Gisele Martin! Students learned about the importance of protecting the plants in our area, about how cedar boardwalks are made and they even got to see salamander eggs in a stream!

## Mr. Grigg's Grade 4/5 Class



**October 13**

### **Intro to Navigation**

Students are learning about explorers, navigation and cardinal directions in class, so today they went on a map-making mission! Students used cardinal directions to find key spots in town and created a detailed map of downtown Tofino. What a great application of new skills!



**October 27**

### **Navigation with a Compass**

Students learned how to navigate with a compass, then practiced getting around in the woods with a compass scavenger hunt. The goal was to practice enough to be able to create a route for their peers to navigate through. However, they quickly discovered some of the challenges of following someone else's directions with precision!



**December 4**

### **In the Shoes of Explorers**

After learning about past explorers Cook and Cartier in class, students put on their explorer hats (ie Santa hats) and went on a paddleboarding expedition in the Tofino Inlet to map an island! Next, students will compare their maps and discuss the challenges to overcome while exploring new areas.



**January 12**

### **Map Making Collaboration**

Students in Mr. Grigg and Ms. Aujla's class have been learning all about mapping, explorers and navigation. During a collaborative exercise, students worked with visiting university students (taking a Coastal Planning course in Tofino) to create a map of downtown Tofino, featuring places that are important to them and their families. University of Victoria students and grade 4/5 students also got to exchange their thoughts on sense of place... and play a giant game of everybody's-it-tag!

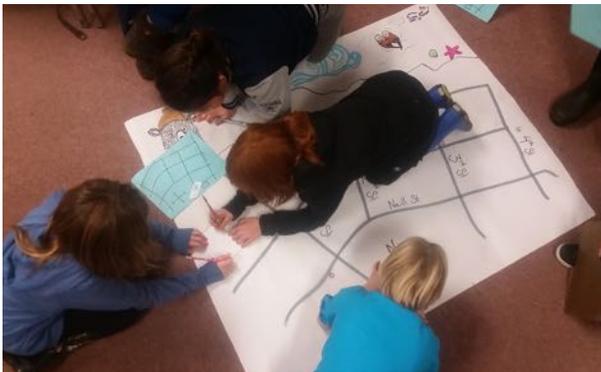
## Mr. Grigg's Grade 4/5 Class



**February 15**

### **Forest Observations**

To begin their inquiry-based class project, students headed into the forest to learn some of the key elements that make up a coastal temperate rainforest. Afterward students sat with an unknown plant to make observations and ask questions about its lifestyle – many of these questions will make the foundations of their upcoming inquiry project!



**February 20**

### **Emergency Preparedness Collaboration**

Students from Uvic and grade 4/5 students reconnected after meeting a few weeks back. Students used a map to find some of the key locations at which they spend time and then discussed emergency evacuation routes and plans in Tofino.



**May 23**

### **Resource Management: Ukee Fish Plant**

After learning about resource management in class, students went on a pretty unique Field School outing: Ucluelet Harbour Seafoods – Ukee's fish processing plant! After dressing up in smocks and hairnets, students made their way through the processing plant and learned about what a typical day looks like for UHS employees. They also learned about the hake fishing industry and where in the world all these fish end up being shipped, followed by a discussion about fisheries on our coast, and about the impacts of this fishery in our community.



**June 5**

### **Resource Management: Cermaq Fish Farm**

Students are learning about natural resource management in class and they got to spend a day out at a sea site in Bedwell Sound to learn about salmon aquaculture. Students learned about the site's operations; how salmon are fed and harvested, how many salmon are harvested at this particular site, and about life out on a fish farm. Big thank you to our boat driver and to Cermaq staff for taking the time to educate local students about this industry.

## Ms. Bass' Grade 2 Class



### **October 11** **Beach Seine**

After making class predictions about what sorts of creatures live among the eelgrass, students headed to the Tofino harbour to do a beach seine and test their hypothesis. They found sculpins, crabs, comb jellies and baby urchins (among many other cool critters!). The comb jellies were popular, so we discussed about what makes them unique from other jellies. You never know what you will find in the field!



### **October 23** **Seaweed Diversity**

Students walked to Tonquin beach to learn about local seaweed diversity and play seaweed games. As a fun, take-home activity, students also collected some seaweed samples to bring back and press for homemade Christmas cards!



### **November 14** **Bugs & Slugs**

Students went on a bug and slug hunt, while searching for insect habitat in the woods! Afterward students heard some bug stories from Gisele, and discovered that we have a lot to learn from these tiny critters!



### **November 27** **Bear Habitat Hunt**

Students are learning about bears and their habitat in class so this field school brought students outside to look for key features of bear habitat in the forest and at Tonquin Beach. They found caves and dens and then discussed what an ideal bear habitat looks like.



### **December 11** **What's the matter with Matter?**

After learning about states of matter in class students headed to the docks to identify and draw gases, liquids and solids in the environment. Students also discussed changing states of matter by examining melting frost and evaporating water on the dock!

## Ms. Bass' Grade 2 Class



**January 22**

### **Tofino's Water Cycle**

Students have learned all about evaporation, condensation and precipitation in class, and as part of their lessons on the water cycle they got to go see the water tower. Students discussed volume and circumference and then learned about where our water comes from – Meares Island!



**February 22**

### **Tofino's Water Cycle**

After learning about the water cycle in class and visiting the water tower in town, students headed on an adventure to Meares Island to go visit our town's water reservoir! Students hiked out and learned from District of Tofino staff about how Tofino gets its water, where it comes from, where it goes, and some of the key steps to getting hydrated on the peninsula!



**April 11**

### **Salmonberry Lifecycle**

As an introduction to studying lifecycles, students headed out to learn about the lifecycle of a salmonberry. Students found flower buds and flowers, learned how to identify salmonberry bushes and learned why berries and other fruit are important in plant lifecycles!



**May 22**

### **Tide Cycle**

Students have been learning all about the moon, tides and gravity in class, and today students headed to Tonquin Beach to learn more about gravitational forces, centrifugal force and the celestial forces that create tides on Earth! Students demonstrated their knowledge using rocks to represent the Moon, Earth and the Sun, and then learned about how tides affect sea creatures that live in the intertidal zone!



**June 22**

### **Coastal Exploration**

Students headed out to Schooner Cove for a rainforest scavenger hunt and hiking day! Students found several unique plants along the way, learned a few key plant species and spent time exploring in the intertidal zone. What a great end to the year!

## Mr. Clarke's Kindergarten Classes



**October 6**

### **Mudflats at the Tofino Botanical Gardens**

Students headed to the mudflats for a fun-filled day of exploring and learning. Students found bear scat, crabs and limpets, and learned about predator-prey interactions in this unique ecosystem.



**November 3**

### **Salmon Cycle at Thornton Creek Hatchery**

Students visited the Thornton Creek Hatchery to find salmon in the river and learn about bear-salmon interactions. Afterwards, students headed to the beach to learn more about how salmon survive by playing a life-cycle game. A big Thank You to hatchery staff Jean (the bear) and Daryl for showing us around!



**November 29**

### **Bear Habitat and Adaptations**

After wrapping up their salmon studies, students are learning all about a certain salmon predator: bears! Today students headed out to search for bear habitat by doing a teddy bear scavenger hunt in the nearby forest.



**February 8**

### **Whale Day**

Students have been learning all about grey whales in class and today they headed out on a whale adventure! Students played whale migration games at Cox Bay, learned about whale food (like the tube worms pictured!) and then went out to Sunset point to search for migrating grey whales through binoculars.



**May 17**

### **Track and Pack**

Students have been learning all about qwayaciik (wolf) in class and today students headed to the mudflats in packs to go wolf tracking! Students learned some differences between dog and wolf tracks, and found other signs of animals like bird prints, squirrel middens and even cougar sign!



## Ms. Michaud's Grade 2/3 Class



**November 8**

### **Forest Mapping and Scientific Drawing**

Students are working on a long-term project to map the coastal temperate rainforest. As a part of this project, they are creating scientific drawings of key plants in our rainforest ecosystem. During this outing, students drew Salal leaves and investigated key features of this plant to help them identify it later on.



**November 22**

### **Plants of the Forest**

As a continuation of their rainforest mapping project, students learned about red and evergreen huckleberries. They learned the key ID features to look for in these plants, compared and contrasted the two species and then completed a scientific drawing with their findings.



**November 29**

### **Forest Fun and Berry Picking!**

After learning about huckleberries and salal berries, students requested that they collect berries to make jam as Christmas presents. As a team, students hit the trails to collect as many evergreen huckleberries as they could to freeze for their upcoming cooking project.



**December 6**

### **Respect the Berries**

Students are learning all about berries in class, so this field school session focused on how to care for and respect plants with Tla-o-qui-aht educator Gisele Martin.

## Ms. Michaud's Grade 2/3 Class



**December 13**

### **Jam Party!**

After learning about berry ecology, identification, and about care and respect of berry plants, students got busy in the kitchen to make sweet Christmas gifts! Students worked as a team to clean their previously picked huckleberries, then used their math skills to measure other ingredients to make a giant batch of jam!



**March 1**

### **Forest Interpretation: Western Hemlock**

Students are learning all about forest ecosystems, and this time they focused on learning the key features of our most common tree; the Western Hemlock! After sitting with a Hemlock tree, students described the bark and needles to help them identify it later.



**March 7**

### **Forest Interpretation: Western Red Cedar**

Students hit the trails to learn about our coast's most famous tree – the Western Red Cedar! After learning some key identification features, students each made a detailed drawing and took note of observations by using a cedar bough they found on the ground.



**May 16**

### **Tofino's Water Cycle**

Students have been learning all about the water cycle, specifically as it relates to water sources in Tofino. Today, students visited one key part of Tofino's water cycle; the water tower! Students placed the water tower on a map of Tofino and learned about where our water comes from (Meares Island) and how it gets here (submarine pipeline). Next students will learn all the other parts of Tofino's water supply system and make their own map to share!

## Ms. Morris' Grade 6/7 Outdoor Classroom



**November 10**

### **Tofino History**

As part of their lessons on the history of Tofino, students got to enjoy the view of Clayoquot Sound while learning about land respect and responsibility from Gisele Martin.



**November 24**

### **Van Is. Geography**

As part of their year-round project on sense of place and local history, students headed down to Florencia Bay to learn about local geology. Students created a beach-wide geological time scale to illustrate key geological events that led to the creation of Vancouver Island, and also learned about glaciation, tectonic plate activity, volcanism and igneous rocks.



**December 1**

### **Totem Animals**

Students are learning about the history of Clayoquot Sound in class, and today they spent the morning learning about the traditional importance of different animals on the coast by studying the totem pole at TinWis with Gisele. Students also learned about traditional harvesting, and the key steps necessary to execute a whale hunt.

## Ms. Morris' Grade 6/7 Outdoor Classroom



**February 9**

### **Photography 101**

Students learned all about what to search for when taking a good quality photo with a presentation from professional photographer, Marcus Paladino. Students practiced their photography skills with a trip to Tonquin Beach, where they got creative with new perspectives. Many expressed having gained a fresh outlook on the world after exploring it through a camera lens!



**March 6**

### **Emergency Preparedness**

After learning about emergency preparedness in class, students headed to Cox Bay to discuss their plan of action in the event that a tsunami warning call occurs while they are on the beach.



**April 20**

### **Microplastics Clean Up!**

As a celebration of Earth Day, students headed to Long Beach to do a microplastics beach cleanup! Students worked in teams to find tiny bits of plastic in the high tide line, which they will use to make a mini mural of their favorite natural area.

## Ms. Payne's Grade 1/2 Class



**October 13**

### **Mudflat Exploration**

Students headed down to the mudflats to explore intertidal seaweeds and discover critters in the eelgrass. Students found crabs and sculpins in the eelgrass beds. Then students got to taste some of the seaweed species they found!



**October 26**

### **Intertidal Survival**

Students headed to Tonquin beach where they learned about different types of seaweeds and how they survive in the intertidal environment. Students also collected some seaweed samples and brought them back to class to press into Christmas cards!



**November 9**

### **Seaweed Studies: Kelp forests!**

As a continuation of seaweed lessons, students headed to North Chertman's beach to learn seaweed anatomy and draw their own kelp forest, including animals that occupy this unique habitat. Students also played kelp forest games and collected some seaweed to bake into chips and snack on! Next up, students will be journaling about food seaweeds.



**November 27**

### **States of Matter**

After learning about the states of matter in class, students headed to 4th street dock in search of solids, liquids and gases. Students drew the different states around the dock and then discussed the different ways that matter changes over some solid ice cream that they melted into a liquid.... Yum!

## Ms. Payne's Grade 1/2 Class



### **December 11** **Scientific Observations**

As an introduction to making informed scientific observations, students headed out to the Tonquin Trail to study local plants. Students used their senses to describe unique features of plants and later they will be writing about and describing plants they are unfamiliar with.



### **January 24** **Intertidal Zonation**

After learning about the water cycle in class, students headed to the water tower to learn about where Tofino's water comes from, and to review their knowledge of gravity and water flow! Students also ran to the water tower and back... and some of them were in need of a brief forest rest on our way back to school.



### **February 16** **Hike the Seashore**

Students headed out on a hiking adventure to a new beach, where they got to explore the intertidal zone and learn about water currents and other forces!



### **April 25** **Tofino Harbour Visit**

Students are learning all about pollution and the importance of clean water in class, and today they headed to the Tofino Harbour Authority to learn all about oil spill response! Students practiced the steps to respond to oil spills and then got an amazing show from local residents... including a big California sea lion and a river otter!



### **May 25** **Plankton Observations**

Students have been learning all about animal lifecycles in class and today they got to learn about marine invertebrate lifecycles... starting with plankton! Students did a plankton tow at the docks, played a plankton game to learn about their interactions with other creatures and then got to observe plankton under a microscope. Students learned about the barnacle lifecycle and discovered crab larvae too!

## Mr. Reynolds' Grade 3/4 Class



**October 24**

### **Nature Journals: making scientific drawings**

Students learned how to make scientific observations and practiced making scientific drawings of Rockweed (a common, local seaweed species). They used their senses to learn about the seaweed and then took note of any identifying features. Next, students will be heading to the beach to make scientific drawings of some of the sea creatures on our coastline!



**November 7**

### **Nature Journals: tube worms!**

As part of their nature journals project, students visited the 4th street dock to make scientific drawings of feather duster worms. They also made a hypothesis about how these animals feed and played tube worm tag to learn their true feeding techniques.



**November 14**

### **Nature Journals: mussels and mollusks!**

As part of their nature journals, students headed to Tonquin Beach to study mussel habitat and hear mollusk stories from Gisele Martin.



**November 21**

### **Nature Journals: plankton!**

Students headed to 4th street dock to collect plankton! After learning about phytoplankton and zooplankton students watched the little critters under a microscope, drew their observations, and discussed the importance of plankton in the ocean.



**November 28**

### **Nature Journals: shells in a changing ocean!**

Students visited the Tofino Sea Kayaking beach to observe and take notes on shells. Then, as an introduction to the effects of climate change and ocean acidification, students learned how shells are recycled in the ocean.

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## Mr. Reynolds' Grade 3/4 Class



**December 5**

### **Acidification and Shells: an experiment**

After learning about shells and shell recycling last week, students learned about ocean acidification with a game of acid-calcium tag. Then students worked together to design an experiment to test the effects of acid on shells. Students wrote out their hypotheses and set up the experiment; some shells were placed in seawater (control) and some shells were placed in vinegar.



**December 12**

### **Nature Journal: shellfish and plankton!**

Students headed down to Tofino Sea Kayaking to learn how to identify shells, and also learned about shellfish poisoning with a plankton-shell game!



**January 23**

### **Acidification and Shells: an experiment**

Students wrapped up their ocean acidification experiment by observing the shells that had been soaking in vinegar over the holidays. Although some shells had likely dissolved in the vinegar, the experiment had encountered a slight problem - the surface of the water in our control had gotten moldy! This led to some interesting discussions on reviewing and reassessing scientific methods, on classifying organisms in different kingdoms (plants, fungi and animals), and on fungi reproduction... neat!



**February 6 & March 13**

### **Nature Journals: local trees!**

Students headed into the forest to learn all about hemlock trees! Students noted observations about the trees and then made a scientific drawing about a small sample. Students also learned how to identify Western Red Cedar, and then reviewed its relationship with fungi, other plants and people!



**May 1**

### **Nature Journal wrap-up!**

Students have learned all about how to make good field observations throughout this school year, and today they put their skills to good use! Students made observations on unknown bog plants to then share with classmates, and learned a few important species in the bog.



**June 1**

### **Hike to Radar!**

After learning about the importance of trip planning, hiking safety and first aid preparedness, students made their own trip plan and headed out on a hiking adventure to Radar Beach! Students developed their leadership skills by helping each other out during the tricky sections of the trail and then set up teambuilding activities on the beach. Students walked out happy, tired and covered in mud!

## Ms. Seibel's Grade 1 Class



**October 24**

### **Plant and Deer Tag**

Students learned about photosynthesis and herbivory by playing “plant and deer” tag and by befriending a plant to observe and draw. There was extra emphasis on noting any unique features of the plant - a key skill in successful scientific drawing and observation!



**November 7**

### **Beach Seine**

Students spent the morning beach seining for sculpins, seaweed and other mudflat critters. To learn more about this interesting ecosystem, students also investigated the rocky intertidal in search of snails and limpets.



**November 23**

### **Forest Plants**

To complement their in-class lessons on local ecosystems, students headed down the Tonquin Trail to learn about cedar, hemlock and huckleberry plants, and took note of key features to be able to identify these plants in the future.

## Ms. Seibel's Grade 1 Class



**February 9**

### **Wildlife Awareness**

In partnership with Connecting Students with Wildlife Project, students played some bear and cougar games to learn about animal behavior and traits, and then headed into the forest to set up a wildlife camera! Students put their scientist hats on to make predictions of what animals they will see on the wildlife camera... next, we will investigate and test student predictions!



**February 28**

### **Birding!**

Students are learning all about animals on our coast, and today was all about birds! After learning about some of the key features that make a bird a bird, students headed into the forest to sit and bird watch, and to test their bird species predictions.



**March 7**

### **Animal Tracking**

In partnership with Connecting Students with Wildlife Project, students learned about forest animals like bears, cougars, wolves and bird already, and this outing they went animal tracking to put all their newfound skills to the test! Students headed out to the mudflats where they found scat, feathers and prints in the mud. Students also did some tracking in the forest and found some squirrel middens, among many other cool finds!



**May 18**

### **Intertidal Explorations**

After learning about animals and lifecycles in class, students headed to Big Beach to learn about intertidal creatures, and then discovered subtidal invertebrates at the Ucluelet Aquarium!