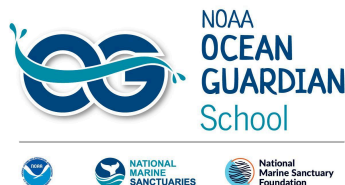


**Participating Schools**  
September 2024 - June 2025

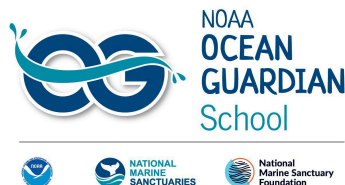
SCHOOL	PROJECT DESCRIPTION	AWARDED FUNDS
<b>Alabama</b>		
Orange Beach Elementary School (Orange Beach, AL)	Students at Orange Beach Elementary School will take an active role in learning about the aquatic life in the waters of their hometown while they collect, compare, and weigh marine debris that they will collect in their area. In addition to collecting debris, students will educate the residents of and visitors to their community about the threats of marine debris to aquatic life by creating QR codes and posting them in beach areas, which will lead to information created by students about how to be proactive and keep trash in the correct places.	Participating without funding.
Robertsdale High School (Robertsdale, AL)	In their second year as an Ocean Guardian School, students at Robertsdale High School will continue to focus on reducing potential marine debris by instituting waste-management systems on their campus. Students will institute a school-wide recycling, reduction, and repurposing campaign focusing on paper and single use plastics. Students will also participate in two field trips into their local watershed, where they will experience first-hand the impacts of plastic pollution on local marine areas.	\$4,000
<b>Alaska</b>		
Auke Bay Elementary School (Juneau, AK)	In their third year as an Ocean Guardian School, students at Auke Bay Elementary School will participate in school-wide recycling, composting, and gardening in order to lessen their impact on their landfill, watershed, and ocean. Students will also learn about ways to reduce their consumption, in order to reduce waste at its source. Each of these actions will teach students how their actions are connected, from composting food waste in order to feed their garden, which will reduce food waste.	\$2,884



## Participating Schools

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SCHOOL	PROJECT DESCRIPTION	AWARDED FUNDS
Bartlett High School (Anchorage, AK)	Students at Bartlett High School will reduce waste entering their local watershed by completing campus and community cleanups. Students will also reduce waste by continuing their school recycling program, including conducting an audit to understand how they can better reduce waste on their campus. Students will learn about microfibers and microplastics, and how to filter them out of sand.	\$1,000
Dimond High School (Anchorage, AK)	This school year, students at Dimond High School will re-establish their school coral tank. Last spring, students gave their organisms to a local nonprofit and drained the tank for summer. This year, students will re-establish the tank, conduct water testing daily, and learn about cultivating a healthy environment for coral. Students will give tank tours to educate local elementary schoolers. Students will also conduct two cleanups on remote beaches and numerous campus cleanups. After each cleanup, students will analyze the types of debris collected.	\$1,000
Newhalen School (Iliamna, AK)	Participating in the Ocean Guardian School program for the first year, students at Newhalen School will create a hydroponic garden inside, so that it can function year-round. In the spring, students will also create an outdoor garden. Since Newhalen, Alaska is a remote village, food production through a garden will reduce the amount of food that needs to be imported. Students will also participate in cleanups of Lake Iliamna and test water samples for the presence of microparticles of marine debris.	\$3,998
Russian Jack Elementary School (Anchorage, AK)	Students at Russian Jack Elementary School will complete the task that they began last school year of creating and tending to a school garden. Throughout the process, students will learn about natural cycles and how they relate to ocean health. Students will save eligible food scraps during the school year for	Participating on a no cost extension.



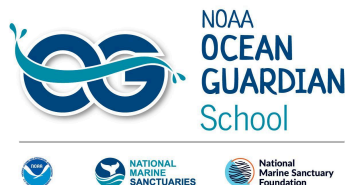
## Participating Schools

September 2024 - June 2025

SCHOOL	PROJECT DESCRIPTION	AWARDED FUNDS
	composting in the school garden (contributing to lessons on nutrient cycle). Throughout the year, students will decide how to use the food produced in the garden, and in doing so will learn about food cycles.	
Sayéik: Gastineau Community School (Douglas, AK)	Sayéik: Gastineau Community School will continue their efforts to recycle and compost on campus in their fifth year as an Ocean Guardian School. The school will increase the number of recycling bins available on campus, collect food waste from the cafeteria for compost, and tend to the school garden. Students will also learn about reducing waste by reusing common items. Students will learn about the importance of these actions to local wildlife.	\$2,500
Tongass School of Arts & Sciences (Ketchikan, AK)	Students at Tongass School of Arts & Sciences will encourage community members to clean up local beaches by building and installing community cleanup buckets at local beaches. Students will demonstrate how to use the buckets at neighborhood cleanups. On campus, students will learn how to create and use compost to grow native potatoes, which they will harvest in the fall and replant in the spring. Students will continue to use stainless steel utensils in their cafeteria daily.	\$2,051

### American Samoa

Fagaitua High School (Pago Pago, AS)	The STEMinator Squad at Fagaitua High School will conduct marine debris cleanups throughout the 2024-2025 school year. The STEMinator Squad will host a competition for the broader student body to participate in campus and village cleanups to win a reusable water bottle. Students will also collaborate with the art department to salvage and upcycle the marine debris that is collected. Students will share these projects with the broader community by visiting the local radio	\$2,000
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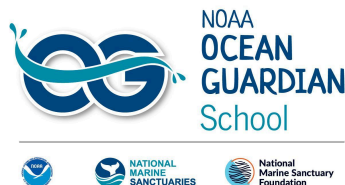
## Participating Schools

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SCHOOL	PROJECT DESCRIPTION	AWARDED FUNDS
	station and speaking on the Morning Show.	
Matafao Elementary (Pago Pago, AS)	Students at Matafao Elementary School will work with National Marine Sanctuary staff to learn about local environmental challenges. Students will participate in a variety of environmental actions, including conducting a trash audit at Fagaalu Beach Park, starting a school garden, and creating an environmental club. Students will also create public service announcements that promote conservation efforts throughout their community.	\$2,000

### California

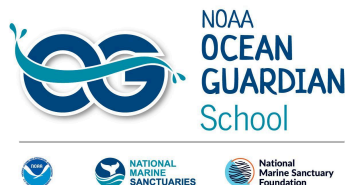
Adams Elementary School (Santa Barbara, CA)	Adams Elementary School's 2024-2025 Ocean Guardian project goal is to raise awareness of single use plastics and potential sources of waste that impact the Arroyo Burro Watershed. Students will survey the school to find ways to reduce potential sources of marine debris, conduct beach cleanups, and analyze waste collected. Students will meet with local marine scientists on a field trip to Santa Cruz Island in Channel Islands National Marine Sanctuary, where they will conduct microplastic surveys and learn about how far into the watershed plastic waste can spread. To conclude the year, students will create an art project with marine debris they've collected throughout the project.	\$4,000
Bradley Elementary School (Watsonville, CA)	Last year, Bradley Elementary's Green Team recognized that waste and litter was a problem on their campus and instilled students with campus pride in order to reduce littering. This year, the Green Team will continue to beautify their campus by planting shade trees. These trees will provide a habitat for birds and insects, and encourage students to enjoy the campus's outdoor spaces. Students will work with a local nonprofit, Watsonville Wetlands Watch, to choose	\$4,000



## Participating Schools

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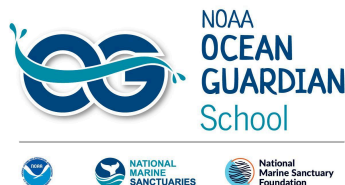
SCHOOL	PROJECT DESCRIPTION	AWARDED FUNDS
	appropriate trees and planting locations.	
Banciforte Middle School (Santa Cruz, CA)	In their first year as an Ocean Guardian School, students at Banciforte Middle School will focus on reducing marine debris and synthetic fertilizer runoff. Students will replace several plastic and single-use materials on their campus, including plates, cups, and degraded plastic garbage and recycling bins. Students will also plant cover crops in their school garden to add nitrogen and nutrients to the soil. Students will maintain compost bins in order to cycle nutrients into their garden naturally. In the garden, students will grow seasonal foods.	\$2,320
Blue Lake Union Elementary School (Blue Lake, CA)	Blue Lake Union will develop a student-created waste management program at their school. Students will learn proper waste management practices, the impact that improperly disposed items can have on the environment, and how to deliver professional presentations to school and city officials. Students will then use these skills to develop and propose an improved waste management system for the school.	Participating on a no cost extension.
Buena High School (Ventura, CA)	Buena High School will continue their school native plant and vegetable garden project, with an added focus on the issue of dams and their impacts on watershed health. In addition to continuing to maintain their garden, students will create an art-themed mural and develop lessons for elementary and middle school students to educate them on the Matilija Dam, its impacts on the watershed, and its removal.	\$3,000
Calabasas Elementary School (Watsonville, CA)	Students at Calabasas Elementary School will focus on all of the different ways that food systems impact watersheds, including runoff of agricultural chemicals,	\$3,997



## Participating Schools

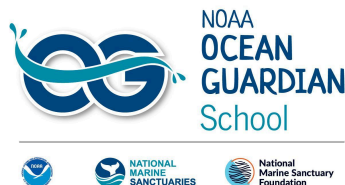
September 2024 - June 2025

SCHOOL	PROJECT DESCRIPTION	AWARDED FUNDS
	food transit, and packaging. Students will grow food in their school garden for use in their cafeteria, lead an anti-pesticide campaign with local farmers, and begin a compost program in their campus. At the end of the year, students will present their work to the Monterey Bay Aquarium and the PVUSD School Board.	
Chartwell School (Monterey, CA)	Chartwell School's project will focus on the 6Rs, with a primary goal of reducing overconsumption and the wrestling waste generated by their school. Students will run awareness campaigns about microplastics in clothing and the importance of buying clothes responsibly. Students will also implement initiatives to reduce single use plastics during lunch and at school events. To reduce food waste, students will expand their composting program, improving the health of their school garden. All of these efforts will contribute to their overall goal of creating a more environmentally conscious campus community.	Participating without funding.
Design Tech High School (Redwood City, CA)	Students at Design Tech High School will address the issue of decreased biodiversity in their watershed due to increased invasive species by removing 22,000 square feet of invasive plants. After removing invasive plants, students will lay down locally sourced mulch and plant native plants. Students will continue to survey and monitor the area, checking regularly for any signs of the growth of invasive species. Students will ensure that native plants are thriving by providing necessary care and maintenance.	Participating on a no cost extension.
El Sausal Middle School (Salinas, CA)	In order to address the issue of access to urban green space, students at El Sausal Middle School will build garden boxes, in which they will plant native plants and label them with signs. Students will use these garden boxes, and the associated signage, as an opportunity to educate community members on the importance of native plants to the watershed. Students will also continue to	Participating without funding.



**Participating Schools**  
September 2024 - June 2025

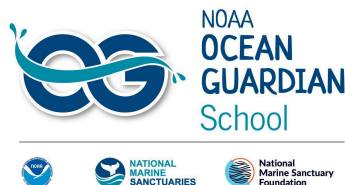
SCHOOL	PROJECT DESCRIPTION	AWARDED FUNDS
	maintain the existing school garden and nursery.	
Emery Unified School District (Emeryville, CA)	In the Emery Unified School District, all students across three schools are located on one campus, which includes a school garden. In this district-wide project, students in the schools' Green Team will participate in weekly school-wide announcements, daily waste sorting in the lunchroom, weekly composting, and quarterly school waste audits. Students will also lead school-wide cleanups and stenciling of important messages on campus to encourage students to make environmentally conscious choices.	\$3,999
Foothill Middle School (Walnut Creek, CA)	Students at Foothill Middle School will select and plant two California native species of pollinator plants. The plants will improve the school's pollinator garden, which students will also steward by applying nutrient-rich humus/ compost. Throughout the year, students will track the presence of pollinators and beneficial insects in their garden, weed non-native and invasive plants, and teach their peers about how to care for a garden.	\$3,999
Forest Grove Elementary School (Pacific Grove, CA)	Located one mile from Monterey Bay National Marine Sanctuary, students at Forest Grove Elementary School will learn about how pollution on their campus can end up in protected areas of the ocean. Students will take several actions to implement 6R actions on their campus, including holding classroom presentations, art contests, and field trips on the topic, conducting cafeteria waste audits, replacing individual condiment packages with a condiment dispenser, and continuing to participate in plastic and trash cleanups on campus and at local beaches.	\$4,000
Goleta Family School	Students at Goleta Family School will create a habitat on their campus for	\$4,000



## Participating Schools

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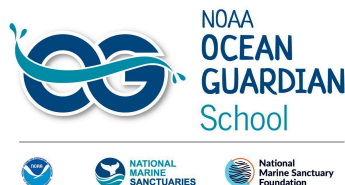
SCHOOL	PROJECT DESCRIPTION	AWARDED FUNDS
(Santa Barbara, CA)	Western Fence Lizards and Western Monarch Butterflies, which can significantly benefit the health of their local watershed by controlling insect populations and pollinating native plants. To do this, students will learn about ideal conditions for each species, then design and build habitats. Students will regularly observe the lizards and butterflies to develop skills in inquiry, data collection, and analysis.	
Kellogg Elementary School (Goleta, CA)	During the sixth year of their Ocean Guardian School project, Kellogg Elementary will continue to address and expand the 6Rs through their impactful lunchtime and garden composting program, extending recycling options for students and families, hosting regular campus and beach cleanups, and working for change throughout their school district. Students will work with school district administrators to implement changes that will impact other schools, such as promoting the use of refillable water bottles, waste-free lunch packaging, and reusable utensils.	Participating on a no cost extension.
Korematsu Discovery Academy (Oakland, CA)	Korematsu Discovery School is located in an area where illegal dumping is a significant problem, leading to high levels of microplastics and toxic sediment in ecosystems. Last year, students printed prototypes of screen filters that can be placed on drains to reduce microplastics. This year, students will create longer-lasting filters and test them on drains on their campus. Students will also create an art installation near their campus to educate their community about the local watershed and discourage illegal dumping.	\$4,000
Lincoln Middle School (Alameda, CA)	Students at Lincoln Middle School will learn about the impact of carbon emissions on the ocean by using NOAA resources. Students will then gather energy data in their home and calculate their individual carbon emissions. They will use this information to create a climate action plan for themselves and their	Participating without funding.



## Participating Schools

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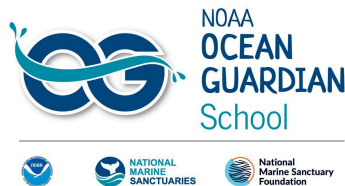
SCHOOL	PROJECT DESCRIPTION	AWARDED FUNDS
	households. Finally, students will communicate to the community about their project and ways to take action to reduce carbon emissions.	
Los Arboles Middle School (Marina, CA)	Students at Los Arboles Middle School will take a number of measures to improve their schoolyard habitat, including mulching their outdoor classroom to prevent invasive species and avoid herbicides, plant seeds to make vegetable starters for school families, and transport their starters into raised beds. Throughout the year, students will learn how to compost and transplant native plants, so that they can utilize these skills at home, if desired.	\$2,500
Mark West Elementary School (Santa Rosa, CA)	Last year, students at Mark West Elementary School hosted a very successful play to introduce their peers to environmental stewardship concepts. Due to the success of the play, this year students will write and perform a new play to introduce concepts of zero waste in classrooms. Students will then take actions to make their classrooms zero-waste, including emptying food and paper towel compost bins and installing recycling bins. Students will start a crayon collection program to support The Crayon Initiative, which melts down old crayons to create new ones to distribute in children's hospitals. Students will work with TerraCycle to recycle used markers and snack wrappers.	\$3,996
Monte Vista TK-8 (Monterey, CA)	In their third year as an Ocean Guardian School, students at Monte Vista TK-8 will continue to address the issue of increased waste in their watershed. Students will continue conducting waste audits and finding locations on campus to implement waste sorting systems. Students will participate in field trips to gain a stronger understanding of and appreciation for their watershed. Students will host guest speakers and assemblies on ocean conservation, and generate signage to place around campus, celebrating their school's efforts to protect the	\$3,974



## Participating Schools

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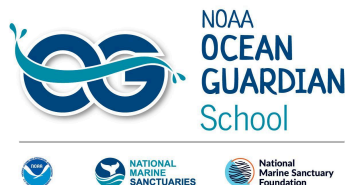
SCHOOL	PROJECT DESCRIPTION	AWARDED FUNDS
	ocean. At the end of the year, students will host a culminating event, hopefully integrating the Monterey community.	
Monterey Bay Charter School (Pacific Grove, CA)	Students at Monterey Bay Charter School will participate in their second year in the California Coastal Commission's Adopt-A-Beach program by partnering with Save Our Shores to host three beach cleanups at Del Monte Beach. Students will collect data on marine debris collected, which they will contribute to an international database. Students will also focus on reducing single use waste streams on campus that lead to marine debris, with older students teaching younger students about the importance of ocean conservation.	\$4,000
Morro Bay Montessori Family Partnership Charter School (Morro Bay, CA)	Students at Morro Bay Montessori Family Partnership Charter School will become ambassadors to build climate knowledge and optimism in their community. Students will host clothing swaps, upcycling workshops, native plant propagation, and construction of clean-energy wind and solar STEAM kits. Students will author and design articles, signs, and stickers to educate on these topics on and off campus.	\$4,000
Neil Cummins Elementary School (Corte Madera, CA)	Throughout the school year, K-5 students at Neil Cummins Elementary School will accomplish a range of activities to care for and enhance their pollinator and bird habitat garden. Students will map the area, select suitable plants, plant in the area, and care for the garden. Students will conduct a biodiversity census to assess the impacts of the project. Students will communicate the importance of their work to school officials and at assemblies.	\$4,000
Redondo Union High School (Redondo Beach,	Redondo High School currently does not have a sufficient number of recycling or composting bins. Through the Ocean Guardian School program, they will install	Participating without funding.



## Participating Schools

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SCHOOL	PROJECT DESCRIPTION	AWARDED FUNDS
CA)	additional bins and ensure that waste is being sorted correctly. Students will also learn more about the National Oceanic and Atmospheric Administration, its mission, and careers in marine science.	
Santa Cruz Gardens Elementary (Santa Cruz, CA)	Last year, Santa Cruz Gardens Elementary focused on school-wide waste management at lunch time to address greenhouse gas production via organic decomposition in landfills. This year, students will create additional on-site active composting sifting tools. Students will continue to improve their garden by building and installing native bee boxes and collecting data about the pollinators that they see in the garden. Students will lead the creation and distribution of a guide for Chaminade trail, including identifying local and native flora, fauna, and fungi, cultivating a connection to and care for the trail.	\$4,000
Seaside High School (Seaside, CA)	Students at Seaside High School will participate in monthly beach and community cleanups. They will also plant and facilitate outreach programs for community members focused on the impacts of marine debris and marine debris prevention measures. These interactive learning opportunities will be presented at back to school night, open house night, the club fair, and the local farmers market, and will be led by the ocean defenders club, the garden club, and biology students.	Participating without funding.
Stevenson School, Carmel Campus (Carmel, CA)	K-8 students at Stevenson School will focus their work on two main questions: Are we picking up after ourselves? And are we throwing our waste away correctly? Students will learn about how to accurately dispose of different types of waste on their campus and advocate for Carmel County to remove green waste from their campus. Students will also learn about and take actions to reduce the use of single-use plastics on their campus.	Participating without funding.



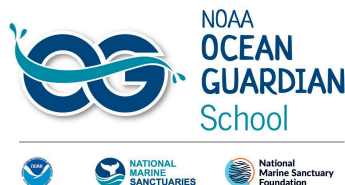
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SCHOOL	PROJECT DESCRIPTION	AWARDED FUNDS
University Elementary at La Fiesta (Rohnert Park, CA)	Students at University Elementary will create habitat spaces to support a variety of local wildlife including snakes, lizards, birds, and invertebrates. Students will do this by propagating native plants to distribute throughout their community, paired with messaging about the importance of providing habitats. Students will participate in field trips to the Fairfield Osborne Preserve to learn more about their local watershed and to local trails to participate in cleanups.	\$2,500
Vieja Valley Elementary (Santa Barbara, CA)	Students at Vieja Valley Elementary have developed a plan to make their school a more sustainable place. Building on successes from last year, students at Vieja Valley will transition their school cafeteria from single use plastic utensils to reusable metal utensils, hold a school-wide beach cleanup, host sustainability assemblies, and beautify areas on campus by cleaning the area and planting native plants.	\$4,000
Yosemite High School (Merced, CA)	Students at Yosemite High School will focus on reducing inappropriate waste disposal, particularly by promoting proper battery disposal. Students will collaborate with the Merced County Landfill to develop and share a battery recycling campaign with the public. Students will also engage with legislators to highlight challenges around battery recycling and advocate for community battery recycling solutions.	Participating without funding.

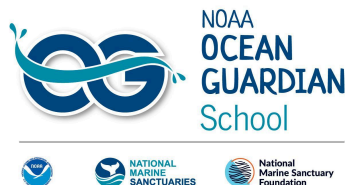
### Commonwealth of the Northern Mariana Islands

Saipan International School (Saipan, CNMI)	Students at Saipan International School will undertake a wide range of actions to promote the 6Rs in their school and their community, with a particular focus on paper recycling. Students will learn about the science and technology behind paper recycling, set up and maintain paper recycling bins around their school,	\$4,000
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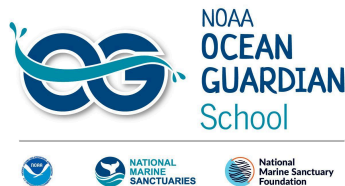
SCHOOL	PROJECT DESCRIPTION	AWARDED FUNDS
	create and run awareness campaigns throughout their school about recycling, and compile data on the amount of paper collected in their recycling program. By the end of the school year, students will have gained a comprehensive understanding of the importance of recycling, developed leadership and organizational skills, and made a tangible impact on their local environment.	
Tinian Elementary School (Tinian, CNMI)	Students at Tinian Elementary School will spend the 2024-2025 school year focused on replacing trees that have previously been damaged by typhoons. Students will plant flowering and fruit-bearing plants, in order to create habitat for pollinators. While increasing their school's resilience to soil loss, students will learn about food systems and how to plant and care for trees.	\$3,997
<b>Connecticut</b>		
Jefferson Marine Science Elementary School (Norwalk, Connecticut)	Students in each grade at Jefferson Marine Science Elementary School will plant, maintain, and study a garden bed, which they will visit once to twice a week. Each bed will incorporate one aspect of that grade's science curriculum. In the winter, students will learn to plant cover crops and keep the soil healthy throughout the season. Students will grow and harvest vegetables that they will use in cooking classes and take home. Throughout this process, students will learn about the importance of native species, ground water, and insects.	Participating without funding.
<b>Florida</b>		
Key Largo School (Key Largo, FL)	Key Largo School will focus on increasing environmental literacy among students, families, and staff, while increasing biodiversity on school grounds. Students will	\$2,500



## Participating Schools

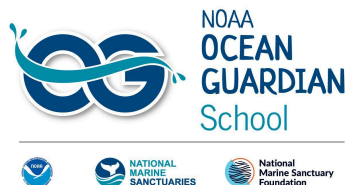
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SCHOOL	PROJECT DESCRIPTION	AWARDED FUNDS
	plant native plants to reduce runoff and improve water quality, remove invasive flora species, and create brochures and videos about how to take the same actions at home. Students will also meet with cafeteria staff about establishing a composting system on campus in order to reduce food waste.	
LCC Day School (St. Petersburg, FL)	LCC Day School will continue on previous years' work on a public awareness campaign about stormwater pollution and marine debris. This year, students will direct their focus on single-use plastics in local businesses. Students will create signs to post in local businesses, encouraging patrons to "say no" to single-use plastics. Students will also attend City of St. Petersburg meetings to advocate for stricter regulations on single-use plastics.	\$4,000
Plantation Key School (Tavernier, FL)	Students at Plantation Key School want to address waste and the potential toxins that it can introduce into their watershed. Students will research and choose nontoxic products to use in their school, including cleaners, supplies, and cafeteria materials. Students will also host a "trading fair," where families can bring in old toys and books to trade, rather than buying new ones. Students will lead a pledge to use EPA Safer Choice cleaning products at home, and will offer reusable bags to individuals who take the pledge.	\$1,000
The Montessori Children's School (Key West, FL)	The Montessori Children's School aims to reduce freshwater consumption by learning about and educating the public on native plants. Students will gain familiarity with indigenous and local flora, and the water demands of these plants relative to invasive and non-native species. Students will label indigenous plants on City Hall property, work on a local hydroponic/ aquaponic garden that provides food to a local food pantry, and maintain an on-campus native plants garden.	\$4,000



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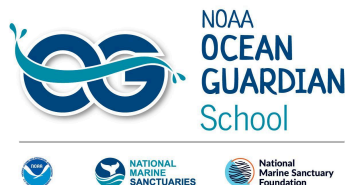
SCHOOL	PROJECT DESCRIPTION	AWARDED FUNDS
Treasure Village Montessori (Islamorada, FL)	Students at Treasure Village Montessori will focus on learning about and addressing the 6Rs on their campus, with a particular focus on food and related waste. Students will measure food waste throughout the school year, including measuring how much food is diverted from landfills through their on-campus compost program. Students will also conduct product observations to work on reducing plastic pollution and installing recycling bins in the following school year. Students will educate others in their school and community about the benefits of these actions.	\$4,000
Wilson Middle School (Tampa, FL)	Students at Wilson Middle School will work with partners (including the Tampa Bay Estuary Program, Tampa Bay Watch, and the City of Tampa Office of Sustainability and Resiliency) to design and deploy Oyster Reef Orbs, oyster bags, and vertical oyster gardens into Hillsborough Bay, in order to address a loss of oyster populations in this water. Since oysters play a role in preserving habitats and improving water quality, this project will benefit the Hillsborough Bay ecosystem as a whole.	Participating without funding.
<b>Georgia</b>		
Building Bridges Academy Middle School (Savannah, GA)	Students at Building Bridges Academy Middle School will address the need for native plants in their watershed and reduce the amount of food waste produced by the school by creating a school garden, which they will care for with compost created from on-campus food waste. Students will also learn about food systems and gain healthier food options by harvesting the vegetables that they grow in the garden. The entire student body will participate in the project and have the opportunity to care for the garden.	\$3,660



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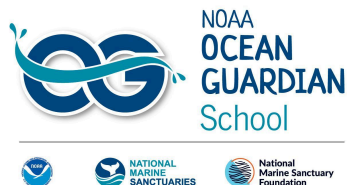
SCHOOL	PROJECT DESCRIPTION	AWARDED FUNDS
Clarkston High School (Clarkston, GA)	Students in Clarkston High School’s environmental science classes will learn about our changing climate and sustainable gardening under local water restrictions by planting a garden of native and well adapted plants. Students will conduct research to identify types of plants to include, build the garden, and incorporate computer science methods to measure and monitor nutrient cycling, water usage, and pollination.	\$2,784
Dunair Elementary School (Stone Mountain, GA)	Dunair Elementary School’s project will address the amount of food waste produced by their daily breakfast and lunch program by implementing the 6Rs. Students will do this by learning about food waste, conducting a food waste audit for thirty days, then implementing and teaching their peers about a school compost program. The compost will be used to care for their school and community garden. Students will also implement a reduce-reuse-recycle campaign on campus and in their community to raise awareness of proper waste management.	\$2,596
Freedom Middle School (Stone Mountain, GA)	In their first year as an Ocean Guardian School, students at Freedom Middle School will address the issue of food waste and water conservation on their campus. Environmental science students will begin the year by learning about their watershed and how actions on their campus contribute to watershed health. Then, these students will create public awareness and education campaigns to educate classmates and community members about ways to conserve water and food. Finally, students will take action by installing rain barrels, compost systems, and a community garden on campus.	\$2,380
Humphries Elementary School (Atlanta, GA)	In an effort to address the amount of food waste produced by their school meal programs, Humphries Elementary school students will implement a student-run	\$2,059



## Participating Schools

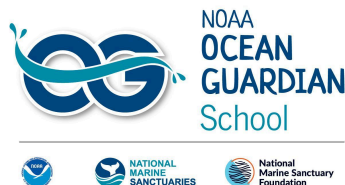
September 2024 - June 2025

SCHOOL	PROJECT DESCRIPTION	AWARDED FUNDS
	food composting program. Third grade students will use math skills to collect data on waste, research skills to identify and purchase a composting system, and communication skills to educate students from other grade levels about the importance of this work.	
Indian Creek Elementary School (Clarkston, GA)	Indian Creek Elementary School will implement a school- and community-involved composting program during the 2024-2025 school year. Students will collect food waste in their cafeteria, add it to a compost tumbler in their school and community garden, and weigh it monthly to understand the overall impact of their project on food waste reduction efforts. Students will implement a reduce-reuse-recycle campaign within their campus and their community to educate others about this work.	\$1,903
Martin Luther King Jr. High School (Stonecrest, GA)	Participating in the Watershed Restoration Pathway, students at Martin Luther King Jr. High School will learn about their local watershed and ways that they impact it as students and community members. Students will create a public awareness and education campaign centered on the topic of water quality and potential solutions to pollutants. Students will obtain baseline water quality data from local watershed sites, then will focus on linking water quality data with pollution indicators, stormwater runoff, and erosion management.	\$3,267
Marietta Center for Advanced Academics (Marietta, GA)	Marietta Center for Advanced Academics students and staff will address the issue of waste by starting a composting program that will enhance their school garden. Third grade students will lead this project by setting up designated composting areas on their campus, collecting compost during school meal times, and working with garden club participants to use the compost within the school garden. Students will learn about how this work improves soil quality and productivity and	\$1,937



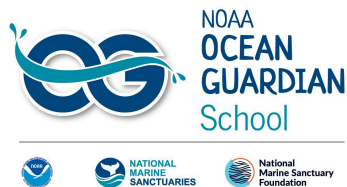
**Participating Schools**  
September 2024 - June 2025

SCHOOL	PROJECT DESCRIPTION	AWARDED FUNDS
	reduces erosion.	
McCleskey Middle School (Marietta, GA)	Students at McCleskey Middle School will build upon last year’s project by continuing to improve their school garden. Students will build an open-air compost area, continue to eradicate invasive plants from the surrounding area, and plant native trees and shrubs. Students will also install feeders and habitats to support population growth of insect and bird species. Students will conduct water quality and macroinvertebrate tests to determine the health of water surrounding their campus. Finally, students will devise and execute a plan to get the local community involved in this effort.	\$3,948
Oglethorpe Charter School (Savannah, GA)	Students at Oglethorpe Charter School will create educational tools, interactive maps, timelines, and a website to highlight the historical, cultural, and modern uses of the Eastern Oyster. Students will also prepare recycled oysters for use in living shorelines along the Georgia coast, which improve estuarine health through improved water quality, habitat restoration, wave attenuation, and shoreline restoration.	\$3,025
Salem Middle School (Stonecrest, GA)	Salem Middle school students will create a public awareness and education campaign to educate their school and community about strategies for implementing a water reclamation system. Students will install a water reclamation system in their school garden, which will include native plants. Students will learn about how water reclamation systems lead to freshwater conservation, reduce water demand, and mitigate stormwater runoff.	\$3,386



**Participating Schools**  
September 2024 - June 2025

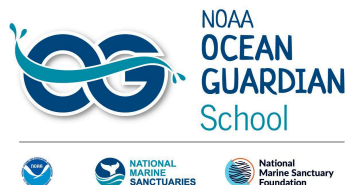
SCHOOL	PROJECT DESCRIPTION	AWARDED FUNDS
<b>Guam</b>		
John F. Kennedy High School (Tamuning, GU)	John F. Kennedy High School will host at least one community cleanup and one beach cleanup each month during the 2024-2025 school year. Students will weigh the amount of trash collected at each beach cleanup to measure their progress throughout the year and to participate in NOAA's Marine Debris Monitoring and Assessment Program. Students will present at Parent Teacher student Association meetings, community events, and school functions, and will host a workshop at the end of the year.	\$2,494
Simon A. Sanchez High School (Tamuning, GU)	Students at Simon A. Sanchez High School will create an Ocean Guardian website focused on educating youth in Guam about ocean protection and the 6Rs. Students will also organize and judge art and video contests focused on media about ocean protection. Finally, students will participate in beach cleanups and practice separating the debris they collect by type and properly disposing of it. Students will share all of these activities on their Ocean Guardian website.	\$2,500
<b>Hawai'i</b>		
Hawaii Technology Academy (Lihue, HI)	Students at Hawaii Technology Academy will take many actions to care for a highly polluted stream near their campus. Students will conduct water testing to identify possible high impact sites along the watershed, where they will monitor human impacts on the watershed and engineer solutions to capture pollutants from urban runoff. Students will also learn about native plants, remove invasive plants, and plant endemic species. Between all of these initiatives, students will re-conduct water quality tests to identify the impacts of their actions.	\$1,000



## Participating Schools

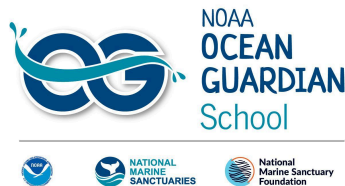
September 2024 - June 2025

SCHOOL	PROJECT DESCRIPTION	AWARDED FUNDS
lao Intermediate School (Wailuku, HI)	lao Intermediate School students will develop a native plant garden, where they will learn about the importance of native forests to watersheds, Hawaiian culture, and the ocean. Students will also clear non-native grasses from their campus and replace them with native plants that are suitable for the local climate. In doing this, students will also learn about how ancient Hawaiians sustained themselves, and consider how to eliminate sources of plastic pollution and emissions from goods brought on barges.	\$4,000
Ka'ōhao School (Kailua, HI)	Sixth-grade students at Ka'ōhao School will lead the school in designing an Ulu Agroforestry system, which will create a natural barrier to absorb and filter rainwater, reducing the volume and speed of runoff entering a local canal. Throughout the project, sixth-graders will conduct water quality tests to determine the extent of its impacts. Fourth-grade students will lead the school's planting effort, including researching the plants' historical and cultural significance.	\$3,000
Ka'u High School & Pahala Elementary School (Pahala, HI)	Students at Ka'u High School and Pahala Elementary School will work together to address issues of sand loss, reef health, and marine animal safety at local beaches. Students will plant native plants to improve sand stabilization, then will monitor how the beach profile changes over time. Students will also create signs and videos to educate visitors about reef safe sunscreen and appropriate behavior around turtles and monk seals. Throughout the year, students will also care for cultural sites at a nearby beach.	\$3,998



**Participating Schools**  
September 2024 - June 2025

SCHOOL	PROJECT DESCRIPTION	AWARDED FUNDS
Kaimuki Middle School (Honolulu, HI)	Kaimuki Middle School students will cultivate an on-campus food forest. They will facilitate on-campus workdays with their families, create multicultural climate conscious cuisine recipes using the ingredients they grow, and understand how these actions impact their watershed, the ocean, and resiliency to natural disasters. Students will also lead educational share-outs with their families and their campus community.	\$3,000
Kapolei High School (Kapolei, HI)	Focusing on the 6Rs, students at Kapolei High School will take several actions to encourage proper waste management in their community . Students will hold two recycling drives, collect lei to recycle at their graduation, establish wash stations to encourage students to use reusable utensils, create potluck kits with reusable products to use throughout the school, and host an outreach event where students can exchange recyclables for reusable water balloons to use in a water balloon fight.	\$3,998
Kula Elementary School (Kula, HI)	Students at Kula School will join the Kula Community Watershed Alliance to reforest watersheds that were damaged by devastating fires with endemic, climate resilient plants. Students will participate in a field trip to collect 'a'ali'i seeds and remove invasive plants. Students will then plant the seeds on their campus and care for the seedlings until they can be planted in their watershed. Students will also make videos about their project, learn about the importance of native plants in the Hawaiian community, and make dyes from the native plants, which they will use to make art for the school bulletin board.	\$3,969



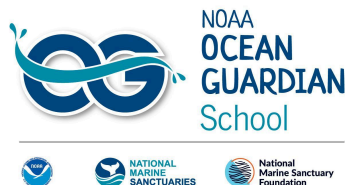
## Participating Schools

September 2024 - June 2025

SCHOOL	PROJECT DESCRIPTION	AWARDED FUNDS
Longnecks Robotics Team (Ewa Beach, HI)	Homeschooled students in the Longnecks Robotics program will assist Malama Learning Center with the removal of invasive pickleweed, replanting of native plants, and removal of marine debris. Students will learn about water quality, gain a connection to local waterways, and understand their role in the preservation of the ocean.	Participating without funding.
Sunset Beach Elementary School (Haleiwa, HI)	Students at Sunset Beach Elementary will undertake a variety of activities to minimize the impacts of human waste on the ocean. They will participate in three beach cleanups, learn about Hawaiian Islands Humpback Whale National Marine Sanctuary, and brainstorm solutions to the marine debris problem. Throughout these activities, students will educate other students and their families about how to be stewards of the ocean.	Participating without funding.
Volcano School of Arts & Sciences (Volcano, HI)	Students at Volcano School of Arts & Sciences will care for their Children's Peaceful Garden by planting, growing, mulching, composting and maintaining native plants and trees. Students will learn about the functions of various plants, with each grade caring for a garden of a different theme, including a pollinator garden, a culinary and medicinal herb garden, a vegetable garden, a native plant garden, a honeybee garden, and a plant dye garden. Students will learn about how these gardens keep soil in place, prevent erosion, and filter out dangerous run-off that can damage coral and water health.	\$4,000

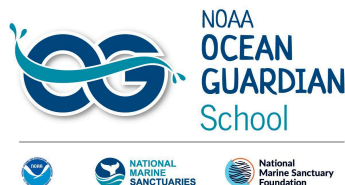
### Illinois

Jovita Idar Elementary	Urban systems, especially in Chicago due to shared sewers, have been facing	Participating without funding.
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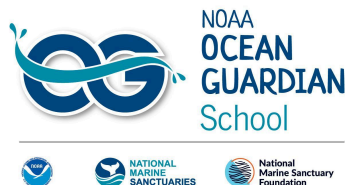
**Participating Schools**  
September 2024 - June 2025

SCHOOL	PROJECT DESCRIPTION	AWARDED FUNDS
School (Chicago, IL)	massive flooding issues in recent years as climate shifts have upended traditional systems of dealing with waste, grey, and blackwater systems effectively. Students at Jovita Idar Elementary School will address this problem through the planting of rain garden systems that will reuse and recycle the water. Students will learn about urban agriculture,composing systems, and the importance of maintaining positive and productive water runoff systems through collection and intentional planting.	
<b>Louisiana</b>		
École Pointe-au-Chien (Montegut, LA)	In their second year as an Ocean Guardian School, École Pointe-au-Chien students will continue to address coastal land loss in Louisiana, and resulting loss of culture for the Pointe-au-Chien Indian Tribe. Students will construct a community garden, and in the process will learn about different plants of both tribal and commercial importance. Students will transplant the plants they grow to a coastal restoration site. Students will also install rain barrels on campus to support the water demands of this project.	\$4,000
<b>Massachusetts</b>		
Truro Central School (Truro, MA)	Students at Truro Central School will participate in a beach cleanup, after which they will conduct an audit of the materials collected. Students will use some of the debris collected to create art projects, and will create a Laysan albatross “fauxbatross” bolus. At their TCS Community Night, students will host an information table with hands-on activities that promote their idea of being “ocean minded” about marine debris and trash. Throughout the year, students will learn	Participating without funding.



**Participating Schools**  
September 2024 - June 2025

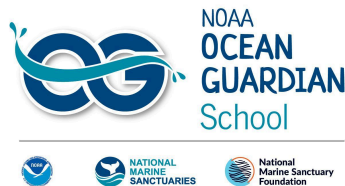
SCHOOL	PROJECT DESCRIPTION	AWARDED FUNDS
	about the impacts of ocean debris on individual species, using the Laysan albatross as an example.	
<b>Michigan</b>		
Alpena High School/ ACES/ PIVOT (Alpena, MI)	Students at Alpena High School will address marine debris levels in northeast Michigan by collecting data at several sites repeatedly throughout the year. They will upload their data into a nationwide marine debris database, and will collect and dispose of all of the marine debris logged in the process. Students will learn about the sources of marine debris, and at the end of the year they will share the results of their data collection and what they have learned with a local community group.	Participating on a no cost extension.
<b>Mississippi</b>		
Woolmarket Elementary (Biloxi, MS)	Students at Woolmarket Elementary School will spend their first year as an Ocean Guardian School learning about and modeling garden practices that will make their school and community more resilient. Students will design a garden with different sustainable features and prepare their garden space by planting plants and installing rain barrels. Scientific experts will visit the school throughout the year to help students learn sustainable garden techniques. Throughout the year, students will develop and update a bulletin board about the garden, so that the school community can learn about the garden and what is growing.	\$3,419



## Participating Schools

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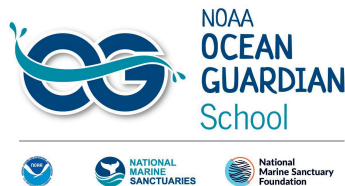
SCHOOL	PROJECT DESCRIPTION	AWARDED FUNDS
<b>New York</b>		
Altmar-Parish-Williams Junior/ Senior High School (Parish, NY)	In their fifth year as an Ocean Guardian School, students at APW Junior/ Senior High School will focus on reducing school and local community use of single use plastics. Students will continue to monitor water bottle refill stations and distribute reusable water bottles on campus. Students will also continue to collect used utensils and plastic school supplies (pens, mechanical pencils, and glue sticks) in their cafeteria and send them away to ensure they're recycled properly. Students will participate in eight cleanups, including at state parks located on the shores of Lake Ontario.	Participating without funding.
The High School for Global Citizenship (New York, NY)	In their first year, Green Team students will collaborate on a school-wide Climate Action initiative focused on environmental education and student leadership. Green Team students will plan and lead four Climate Action Weeks, each centered on one of the DOE Climate Action Day themes: waste management, energy, green space, and water. These themed weeks will feature interactive events, challenges, and presentations that actively engage students, staff, and families across the school community. Science classes will participate in four Climate Action workshops, gaining hands-on experience and a deeper understanding of our changing climate through curriculum-connected activities. The broader school community will take part in climate-related trips, games, and challenges, fostering a shared commitment to sustainability.	\$3,248
<b>North Carolina</b>		
Brunson Elementary School (Forsyth, North)	Participating in the School Garden/ Habitat Pathway, students at Brunson Elementary School will work to restore their local creek by removing invasive	\$1,960



## Participating Schools

September 2024 - June 2025

SCHOOL	PROJECT DESCRIPTION	AWARDED FUNDS
Carolina)	plants and planting native plants. Students will also use the engineering design process to plan and create a vegetable garden, which will integrate with a school compost program. All projects will be led by fifth grade students in the Eco Warrior Club, but all students from Kindergarten through fifth grade will participate in composting, planting, and maintaining gardens.	
<b>Oregon</b>		
Lewis and Clark Elementary School (Astoria, OR)	Lewis and Clark Elementary School will work to address an existing issue of litter on campus. Third graders will lead all students in learning about the impact of littering and participating in campus cleanups. Through learning and action, students will be encouraged to produce less waste, and ensure that the waste that they do produce is disposed of through the proper means, including the 6Rs.	\$3,965
Recess Outdoor Adventure School (Waldport, OR)	Recess Outdoor Adventure School will increase the biodiversity of local watersheds by learning and sharing information on how to cultivate native plants. Students will host a community planting event, where students and participants will responsibly propagate native plants and learn the cultural significance of plants to local Indigenous communities. Students will grow native trees, shrubs, and pollinator friendly plants in the riparian zone of local watersheds, increasing shade and native animal habitat.	\$2,499
<b>Pennsylvania</b>		
Erie Day School (Erie, PA)	Erie Day School's "Green Team" will lead a Zero Waste Lunch Initiative throughout the school year. Green Team students will educate the student body	\$3,117



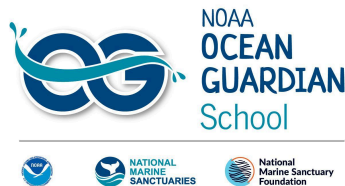
## Participating Schools

September 2024 - June 2025

SCHOOL	PROJECT DESCRIPTION	AWARDED FUNDS
	and faculty about the importance of recycling, composting, and reducing landfill waste. Students will conduct a school-wide water audits three times throughout the year to determine the following quarter's educational focus for their peers. As the year progresses, students will begin to eliminate single-use plastics and other disposable items.	
Hillendale Elementary School (Chadds Ford, PA)	Students at Hillendale Elementary School will continue to learn about the symbiotic relationship between plants and the habitat that they are a part of, then will learn about the importance of plants to a healthy local watershed. Students will continue to maintain their rain garden and will work with local community organizations to learn about the relationship between their rain garden and erosion, flooding, and water quality on local stream habitats.	\$3,650

### Texas

Bob Hope Elementary (Port Arthur, TX)	Throughout the school year, students at Bob Hope Elementary will achieve several milestones towards establishing and maintaining a campus garden. Students will plant, maintain, and harvest crops, learn about the impacts of humans on their watershed, conduct real-world agriculture experiments, and use the garden as inspiration for creative writing and art projects. Students will share what they learn from this experience with peers, family members, and the community.	\$4,000
Memorial Ninth Grade Academy (Port Arthur, TX)	Students at Memorial Ninth Grade Academy will place rainwater collection buckets around their campus and community to collect rainwater. They will then use that water to establish a hydroponics system, where they will grow leafy vegetables. Simultaneously, students will begin to collect food waste on campus	\$4,000



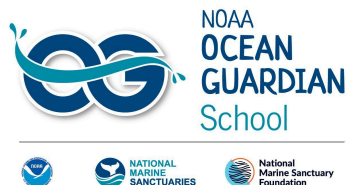
## Participating Schools

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SCHOOL	PROJECT DESCRIPTION	AWARDED FUNDS
	that they will use to make fertilizer for the hydroponics system. Students will also learn how to work with the local government as they work to achieve this project.	

### Washington

Chimacum Elementary School (Chimacum, WA)	Students in second through sixth grade at Chimacum Elementary School will continue to improve watershed health by caring for their school garden. Students will plant, cultivate, and maintain plants, create bug hotels and pollinator habitats, maintain worm and compost bins, and maintain a “Healing Garden” with native edible and medicinal plants. Students will also restore the riparian zone alongside and release salmon eggs into Chimacum Creek.	\$4,000
Fusion Academy Seattle (Seattle, WA)	Students at Fusion Academy Seattle will focus on understanding the role that salmon play in the health of their watershed and ocean. Then, students will grow salmon on campus and release the salmon into Lake Union. Students will also participate in a beach cleanup and biodiversity survey during a field trip to their local watershed. While raising the salmon, students will learn about monitoring their health by measuring and recording nutrient, pH, and temperature levels.	Participating without funding.
Lake Quinault School (Amanda Park, WA)	Students at Lake Quinault School will identify and remove invasive plants on and around their campus, and replace them with native plants. Students will also raise salmonids in their classroom, including counting eggs and monitoring the salmonid environment daily, then release them into native waters as fry. These two activities will work together to increase the quality of local watersheds, improving salmon habitat.	\$4,000
Neah Bay Elementary	Since rainy conditions are a frequent barrier to outdoor recreation in their area,	\$4,000



## Participating Schools

September 2024 - June 2025

SCHOOL	PROJECT DESCRIPTION	AWARDED FUNDS
(Neah Bay, WA)	Neah Bay Elementary will spend their first year as an Ocean Guardian School encouraging students to explore their watershed and build a stronger understanding of how to protect it. Students will research healthy watersheds, then monitor the condition of their watershed over the course of the school year. Every two months, students will participate in at least one actionable item, including identifying and documenting plant land, removing nonnative plants, picking up trash, or installing rain gardens.	
Quileute Tribal School (La Push, WA)	To reduce erosion near their campus, reestablish native plants, and learn stewardship, students at Quileute Tribal School will create a school garden. By planting native plants, this garden will reduce erosion of clay banks near their campus. Students will also build compost bins and teach their peers how to properly sort their waste and utilize the bins. Finally, students will design art and paint storm drains on their campus and in their community to increase awareness about ocean protection and preventing marine debris.	Participating on a no cost extension.
Simpson Elementary School (Montesano, WA)	In their third year as an Ocean Guardian School, Simpson Elementary School students will continue to decrease the number of single use plastics present on their campus. Students will receive reusable baggies to use when packing their lunch, students will conduct a lunch waste audit, pick up litter, and mark storm drains on their campus. Off-campus, students will lead a beach cleanup, Students will also lead and participate in a Zero Waste Week.	Participating on a no cost extension.