2022 Marine Debris Calendar Featuring artwork from the

XID

X

X

200-

Alle

S

D

XID

X

Featuring artwork from the 2021 "Keep the Sea Free of Debris!" Art Contest winners

(PC)

About this Calendar

This calendar features winning artwork from the 2021 "Keep the Sea Free of Debris!" Art Contest. The NOAA Marine Debris Program received hundreds of great entries from students across the United States in kindergarten through 8th grade showing the impacts of marine debris on our ocean and planet. The program evaluated submissions based on creativity, artistic presentation, relevance to theme, and how thoroughly the students answered the questions:

- How does marine debris impact the ocean and Great Lakes environment?
- What will you do to help?

Thank you to all the students (and teachers) for your participation in the 2021 art contest. Your support and enthusiasm reminds us of why we do what we do every day - work to keep our ocean and Great Lakes clean. The Program hopes this calendar fuels your passion to protect our ocean and drives you to stay involved in finding solutions to prevent marine debris.

NOAA Marine Debris Program

The NOAA Marine Debris Program's mission is to investigate and prevent the adverse impacts of marine debris. The program achieves this through coordinating regional marine debris efforts, leading research, and conducting outreach to local communities.

Cover Art by Jeewoo S. (Grade 8, Commonwealth of the Northern Mariana Islands)





"Marine debris can injure or kill marine and coastal wildlife. I will reduce disposable products and continue to do beach cleaning. We must protect the beautiful sea."

Don't miss a beat or a tweet. Stay connected:

- https://marinedebris.noaa.gov
- https://blog.marinedebris.noaa.gov
- @NOAADebris
- @NOAADebris
 - @NOAAMarineDebris

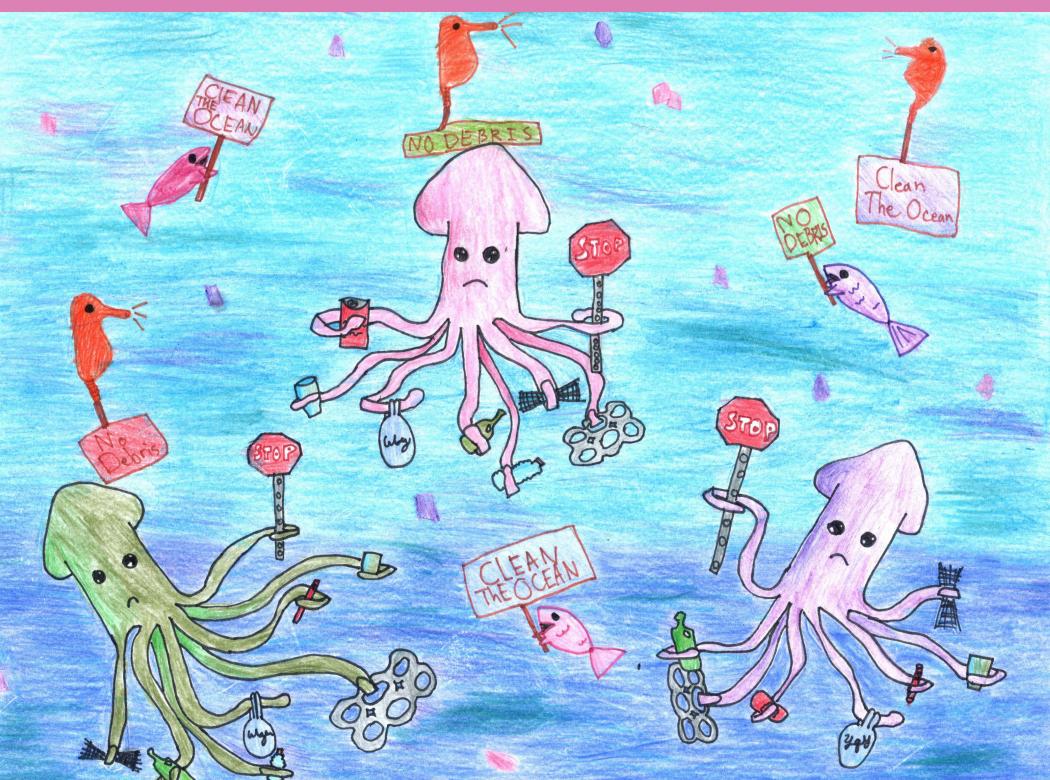
Coloring Activity

Vð

Sometimes sea turtles mistake trash in the water for food. Plastic bags and balloons can look like jellyfish, one of sea turtles' favorite snacks! When swallowed, debris can block a turtle's stomach, causing them to feel full and eat less than they need to survive.

Count and color all the trash and food in Sophie the sea turtle's stomach. How many pieces of marine debris did you find?

By Cameron Y. (Grade 3, Hawai'i)



TORRES ATTOCAME TO ATTOCAME	JAN	UARY	2022
-----------------------------	-----	------	------

	D							
S	М	Т	W	Т	F	S	S	Ν
			1	2	3	4		
5	6	7	8	9	10	11	6	7
12	13	14	15	16	17	18	13	1.
19	20	21	22	23	24	25	20	2
26	27	28	29	30	31		27	28

FEBRUARY 2022											
S	М	Т	W	Т	F	S					
		1	2	3	4	5					
6	7	8	9	10	11	12					
13	14	15	16	17	18	19					
20	21	22	23	24	25	26					
27	28										

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY		
						1		
						New Year's Day		
2	3	4	5	6	7	8		
9	10	11	12	13	14	15		
16	17	18	19	20	21	22		
	Martin Luther King Jr. Day							
23	24	25	26	27	28	29		
30	31							

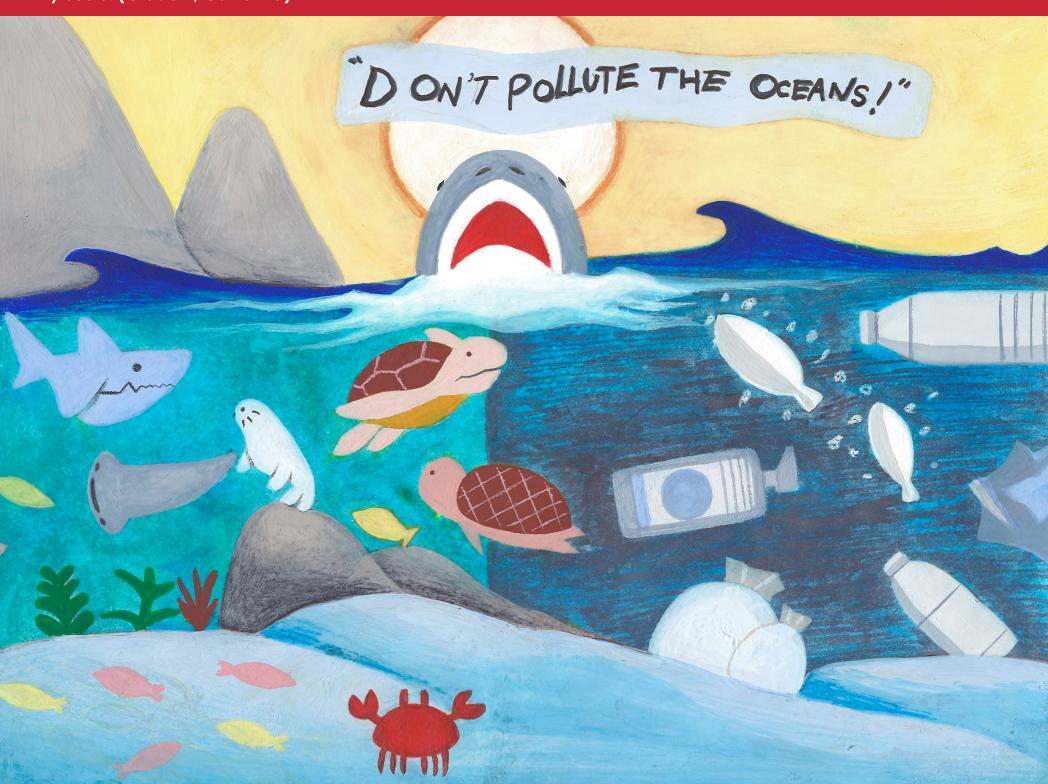
By Daniel N. (Grade 5, Commonwealth of the Northern Mariana Islands)



		JANU	JARY	202	2	
S	М	Т	W	Т	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

FEBRUARY 2022

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	
			2	3	4	5	
		Chinese New Year	Groundhog Day				
6	7	8	9	10	11	12 Lincoln's Birthday	
13	14 Valentine's Day	15	16	17	18	19	
20	21 President's Day	22	23	24	25	26	
27	28			·			



	F	EBRL			AF				
S	М	Т	W	Т	F	S	S	М	Т
		1	2	3	4	5			
6	7	8	9	10	11	12	3	4	5
13	14	15	16	17	18	19	10	11	12
20	21	22	23	24	25	26	17	18	19
27	28						24	25	26

		AP	RIL 20	022		
S	М	Т	W	Т	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30



SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
Daylight Savings Time Begins				St. Patrick's Day		
20	21	22	23	24	25	26
Spring Equinox						
27	28	29	30	31		

By Ziqian W. (Grade 3, New York)

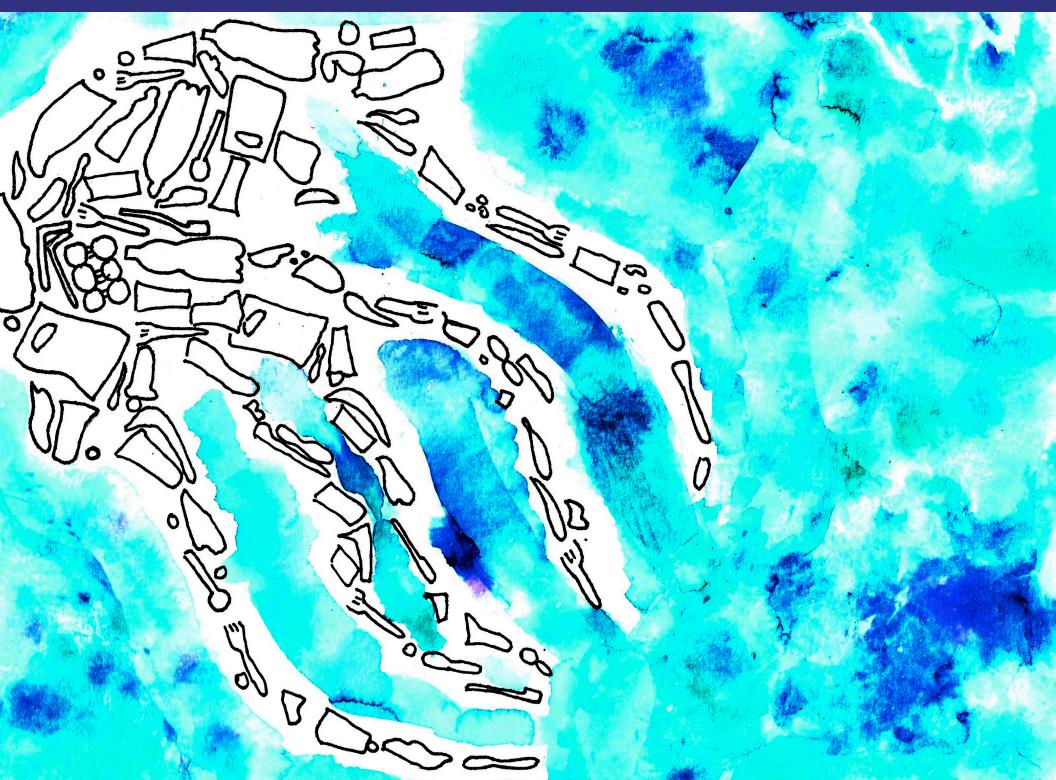


		MAR	RCH	2022		
S	М	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		



SUNDAY	SUNDAY MONDAY		WEDNESDAY	THURSDAY	FRIDAY	SATURDAY		
					1	2		
					April Fools' Day	Ramadan Begins		
3	6 4	5	6	7	8	9		
10	11	12	13	14	15	16		
					Passover Begins			
17	18	19	20	21	22	23		
Easter Sunday	Tax Day				Earth Day			
24		26	27	28	29	30		
Z=	23	20	21	20	۷٦			

By Jayden M. (Grade 7, Hawaiʻi)



	APRIL 2022									JUI	NE 20)22		
S	М	Т	W	Т	F	S		S	М	Т	W	Т	F	S
					1	2					1	2	3	4
3	4	5	6	7	8	9		5	6	7	8	9	10	11
10	11	12	13	14	15	16		12	13	14	15	16	17	18
17	18	19	20	21	22	23		19	20	21	22	23	24	25
24	25	26	27	28	29	30		26	27	28	29	30		



	SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
	1	2	3	4	5	6	7
					Cinco de Mayo		
	8	9	10	11	12	13	14
	Mother's Day						
	15	16	17	18	19	20	21
_	22	23	24	25	26	27	28
	29	30	31				
		Memorial Day					

By Rose L. (Grade 2, Virginia)





MAY 2022											
S	S M T W T F S										
1	2	3	4	5	6	7					
8	9	10	11	12	13	14					
15	16	17	18	19	20	21					
22	23	24	25	26	27	28					
29	30	31									

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
			1	2	3	4
5 World Environment	6	7	8	9	10	11
Day			World Ocean Day			
12		14	15	16	17	18
19 Juneteenth Father's Day	20	21 Summer Solstice	22	23	24	25
26	27	28	29	30		

By Arianna E. (Grade 5, Guam)



		JUI	NE 20)22				AUG	UST	
S	М	Т	W	Т	F	S	S	М	Т	W
			1	2	3	4		1	2	3
5	6	7	8	9	10	11	7	8	9	10
12	13	14	15	16	17	18	14	15	16	17
19	20	21	22	23	24	25	21	22	23	24
26	27	28	29	30			28	29	30	31

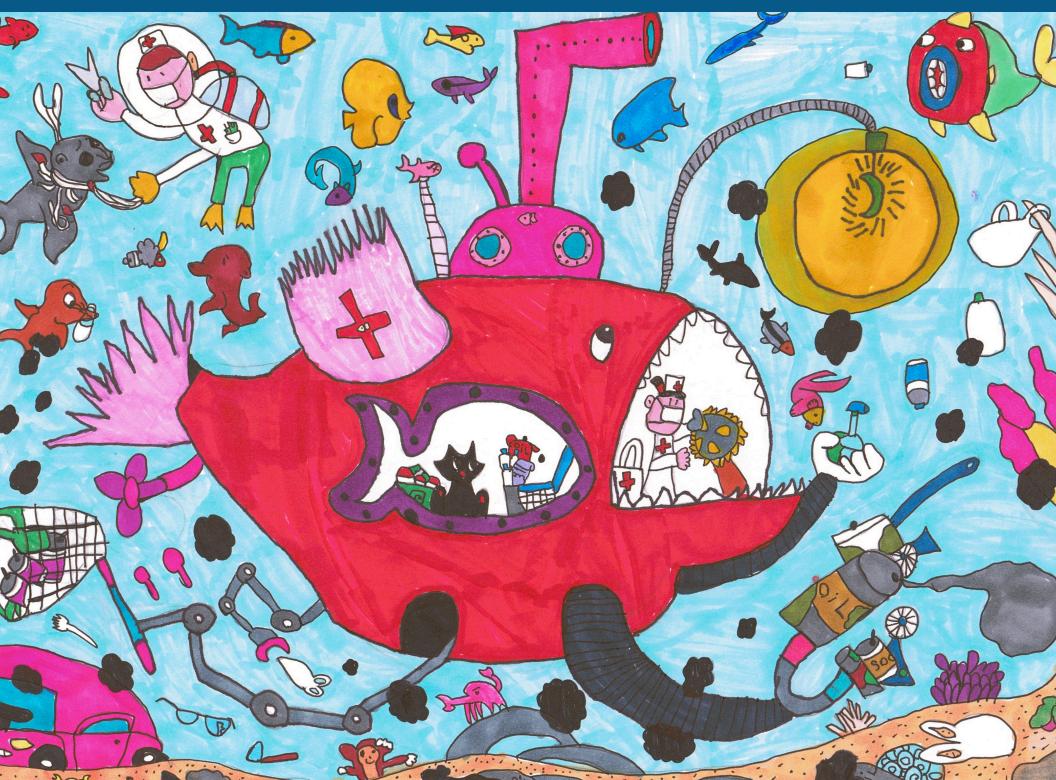
	S	М	Т	W	Т	F
_		1	2	3	4	5
	7	8	9	10	11	12
	14	15	16	17	18	19
	21	22	23	24	25	26
	28	29	30	31		

S



SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
					1	2
3	4 Independence Day	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24 31	25	26	27	28	29	30 Muharram Begins

By Simone L. (Grade 1, Michigan)



		JU	LY 20)22					S	EPTE	MBE	202	2
S	М	Т	W	T	F	S	-	S	М	T	W	Т	F
					1	2						1	2
3	4	5	6	7	8	9		4	5	6	7	8	9
10	11	12	13	14	15	16		11	12	13	14	15	16
17	18	19	20	21	22	23		18	19	20	21	22	23
24	25	26	27	28	29	30		25	26	27	28	29	30
31													

S 2 3

9 10

16 17 22 23 24

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

AUGUST 2022

By Olivia M. (Grade 5, Washington)



AUGUST 2022											
S	S M T W T F S										
	1	2	3	4	5	6					
7	8	11	12	13							
14	15	16	17	18	19	20					
21	22	23	24	25	26	27					
28	29	30	31								

OCTOBER 2022										
М	Т	W	Т	F	S					
					1					
3	4	5	6	7	8					
10	11	12	13	14	15					
17	18	19	20	21	22					
24	25	26	27	28	29					
31										
	M 3 10 17 24	M T 3 4 10 11 17 18 24 25	M T W 3 4 5 10 11 12 17 18 19 24 25 26	M T W T 3 4 5 6 10 11 12 13 17 18 19 20 24 25 26 27	M T W T F 3 4 5 6 7 10 11 12 13 14 17 18 19 20 21 24 25 26 27 28					

SEPTEMBER 2022

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
				1	2	3
4	5 Labor Day	6	7	8	9	10
11	12	13	14	15	16	17 International Coastal Cleanup
18	19	20	21	22 Autumnal Equinox	23	24
25	26	27	28	29	30	
Rosh Hashanah						

By Emerson H. (Grade 8, Florida)



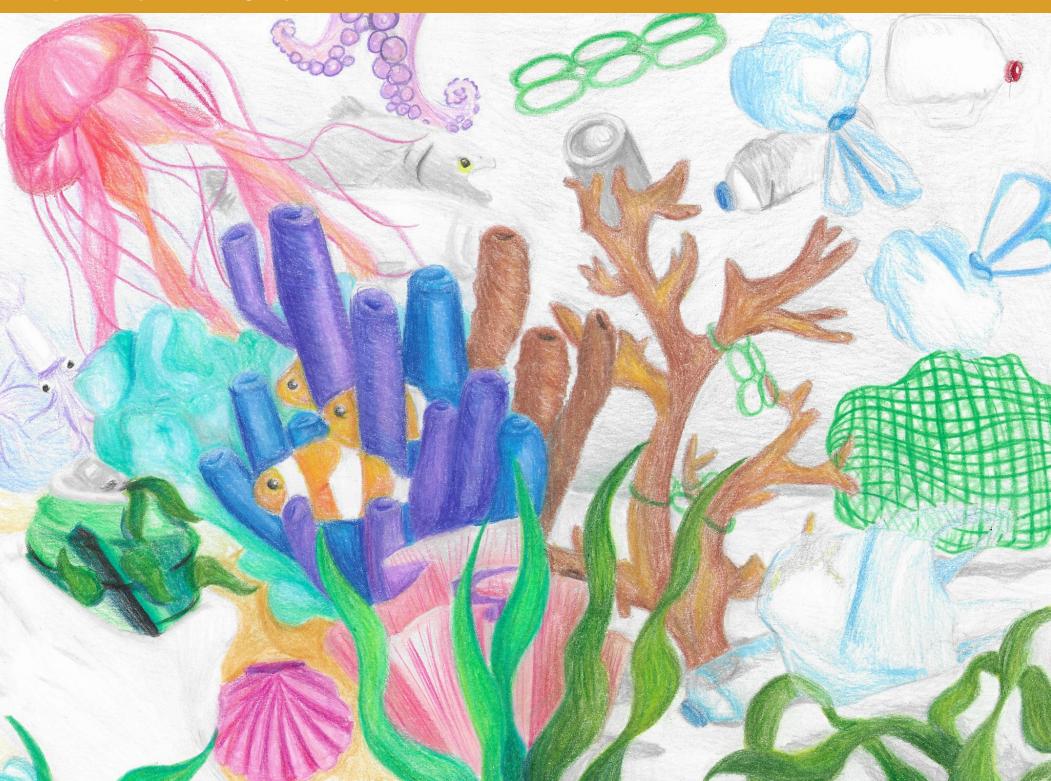
	S	EPTE	MBE	R 202	2				Ν	OVE	MBE	r 202	22
S	М	Т	W	Т	F	S	-	S	М	Т	W	Т	F
				1	2	3	-			1	2	3	4
4	5	6	7	8	9	10		6	7	8	9	10	1
11	12	13	14	15	16	17		13	14	15	16	17	18
18	19	20	21	22	23	24		20	21	22	23	24	2
25	26	27	28	29	30			27	28	29	30		

18 19 25 26

OCTOBER 2022

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	
						1	
2	3	4 Yom Kippur	5	6	7	8	
9	10 Indigenous Peoples' Day Columbus Day	11	12	13	14	15	
16	17	18	19	20	21	22	
23 30	24 31 Halloween	25	26	27	28	29	

By Janet L. (Grade 6, Virginia)



OCTOBER 2022							DECEMBER 2022						
S	М	Т	W	Т	F	S	 S	М	Т	W	T	F	S
						1					1	2	3
2	3	4	5	6	7	8	4	5	6	7	8	9	10
9	10	11	12	13	14	15	11	12	13	14	15	16	17
16	17	18	19	20	21	22	18	19	20	21	22	23	24
23	24	25	26	27	28	29	25	26	27	28	29	30	31
30	31												

NOVEMBER 2022

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
		1	2	3	4	5
6 Daylight Savings	7	8	9	10	11 Veterans Dav	12
Time Ends 13	14	15	16	17	Veterans Day 18	19
20	21	22	23	24 Thanksgiving Day	25	26
27	28	29	30			





NOVEMBER 2022							JANUARY 2023						3		
S	М	Т	W	Т	F	S		S	М	Т	W	Т	F		
		1	2	3	4	5		1	2	3	4	5	6		
6	7	8	9	10	11	12	;	8	9	10	11	12	13	1	
13	14	15	16	17	18	19	1	5	16	17	18	19	20	2	
20	21	22	23	24	25	26	2	22	23	24	25	26	27	2	
27	28	29	30				2	29	30	31					

DECEMBER 2022 13 14 15 16 20 21 22 23 27 28 29 30

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY		
				1	2	3		
4	5	6	7	8	9	10		
	5	0	· · · · · · · · · · · · · · · · · · ·	0		10		
11	12	13	14	15	16	17		
18	19	20	21	22	23	24		
Hanukkah Begins			Winter Solstice			Christmas Eve		
25	26	27	28	29	30	31		
Christman Davi						New Year's Eve		
Christmas Day								

2021 "Keep the Sea Free of Debris!" Art Contest Winners



"The marine debris is impactina the world by polluting the seashore with glass, plastic, fishing nets, and parts of goggles. When I walk on the beach I'm always scared that I might step on pointy glass. I hear on the news that sea animals are getting hurt or killed because of marine debris. I took action by cleaning up the fishing nets and plastic and joining beach cleanups."

- Cameron Y. (Grade 3, Hawai'i)

"Marine debris makes sea creatures

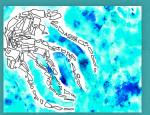
sick and pollutes the sea. It has a

bad effect on people too. I want to

help plants and animals under the

sea by removing all marine debris

with a garbage truck."



ΜΑΥ

JUNE

"Marine debris is bad for the ocean. When trash goes into the ocean animals think it's food. When they eat it they die. To fix this we should recycle more and make sure to throw our trash away in the right place."

- Jayden M. (Grade 7, Hawai'i)



SEPTEMBER

E S S S S S

OCTOBER



NOVEMBER

"Marine debris affects our world in many ways. It can kill and hurt sea animals and decrease the quality of life for animals in our oceans and Great Lakes. There are many things we can do to help. I like to pick up trash whenever I can and I used reusable containers and bottles. I always try to do what I can to improve the quality of life for the sea animals and help to change this economic problem."

"Marine debris impacts our oceans

and lakes, and we are responsible

for all the pollution and garbage that

not too late, we can still help our sea

is hurting our marine wildlife. But it's

creatures and bring awareness to

everyone and if we do small things

It doesn't have to be big, anything

can help out our poor marine

wildlife."

we can all reach to a common goal.

- Olivia M. (Grade 5, Washington)

- Emerson H. (Grade 8. Florida)

"Marine debris contaminates our oceans and Great Lakes. It also harms marine life and their habitats as well. In order to keep our ocean debris free, I will recycle what needs to be recycled and also volunteer in community clean-ups."

- Janet L. (Grade 6, Virainia)



"Carelessly throwing away trash on our oceans and Great Lakes pollutes our nature and kills innocent sea animals. Please do not litter trashes and always recycle plastics to protect our oceans and sea creatures."

MARCH

FEBRUARY



- By Daniel N. (Grade 5,

Mariana Islands)

Commonwealth of the Northern

- Jeu S. (Grade 4, California)

APRIL



"People throw trash and other things that can pollute the ocean and sea creatures might eat it like food. They can also aet trapped by some fishing lines or trash bags. The oceans and great lakes getting polluted is really bad for our nature. Millions of sea creatures died just because humans are polluting the ocean with trash. I will absolutely not pollute marine debris.'

- Zigian W. (Grade 3, New York)



"Marine debris makes fishes ill and die. I want to invent a machine that goes underwater to pick up all the debris and rescues all the sea animals."

- Simone L. (Grade 1, Michigan)

DECEMBER

"Litter that gets to our oceans impacts the health of marine animals and the ecosystems they live in. Animals such as fish can aet stuck in plastic containers and die. This can then impact other animals in the fish's ecosystem, and even us. However, we can reverse this by recycling and throwing away our trash when needed.'

- Margaret H. (Grade 6, Maryland)

https://marinedebris.noaa.gov

Please recycle.

NOAA Marine Debris Program Office of Response and Restoration National Ocean Service National Oceanic and Atmospheric Administration **U.S. Department of Commerce**



"The most effective way to prevent

- Arianna E. (Grade 5, Guam)

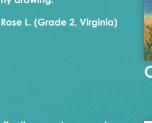
KEEP) (THE 3 (SEA) FREE (FROM) (DEBRIS)

marine debris is to prevent waste, reduction, and pollution prevention. We can reduce waste by using biodegradable materials such as paper bags, and reusable container products as well. Let's keep our marine environment and great lakes

more with my drawing."

"Too much debris will damage the living room of the sea creatures in the ocean. I will recycle more and persuade other people to recycle

- Rose L. (Grade 2, Virginia)





DEBRIS FREE!"