



# 2021 Marine Debris Calendar

Featuring artwork from the  
2020 "Keep the Sea Free of  
Debris!" Art Contest winners

# 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:

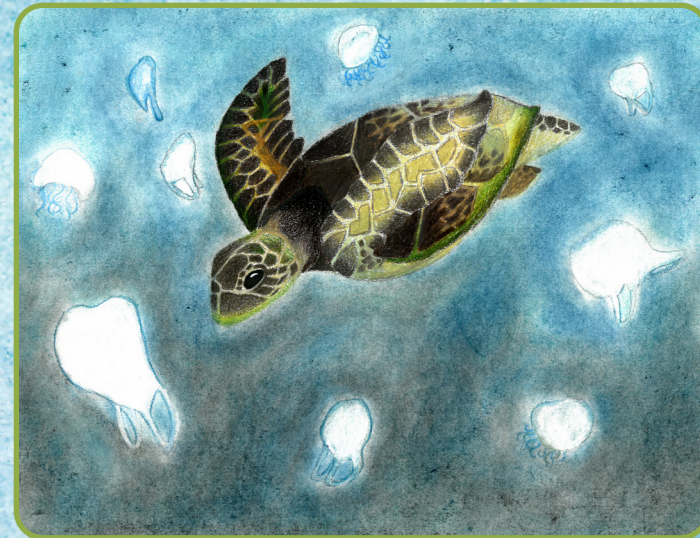
- *How does marine debris impact the ocean and Great Lakes environment?*
- *What will you do to help?*

Thank you to all the students (and teachers) for your participation in the 2020 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 Sophie W. (Grade 8, Michigan)



“Marine debris harms aquatic organisms by entangling wildlife, causing ingestion, and damaging habitats. I can help keep our waters debris free by limiting my use of non-biodegradable items (such as plastic straws or bags) and spreading awareness of this issue.”

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



<https://marinedebris.noaa.gov>



<https://blog.marinedebris.noaa.gov>



@NOAADebris



@NOAADebris

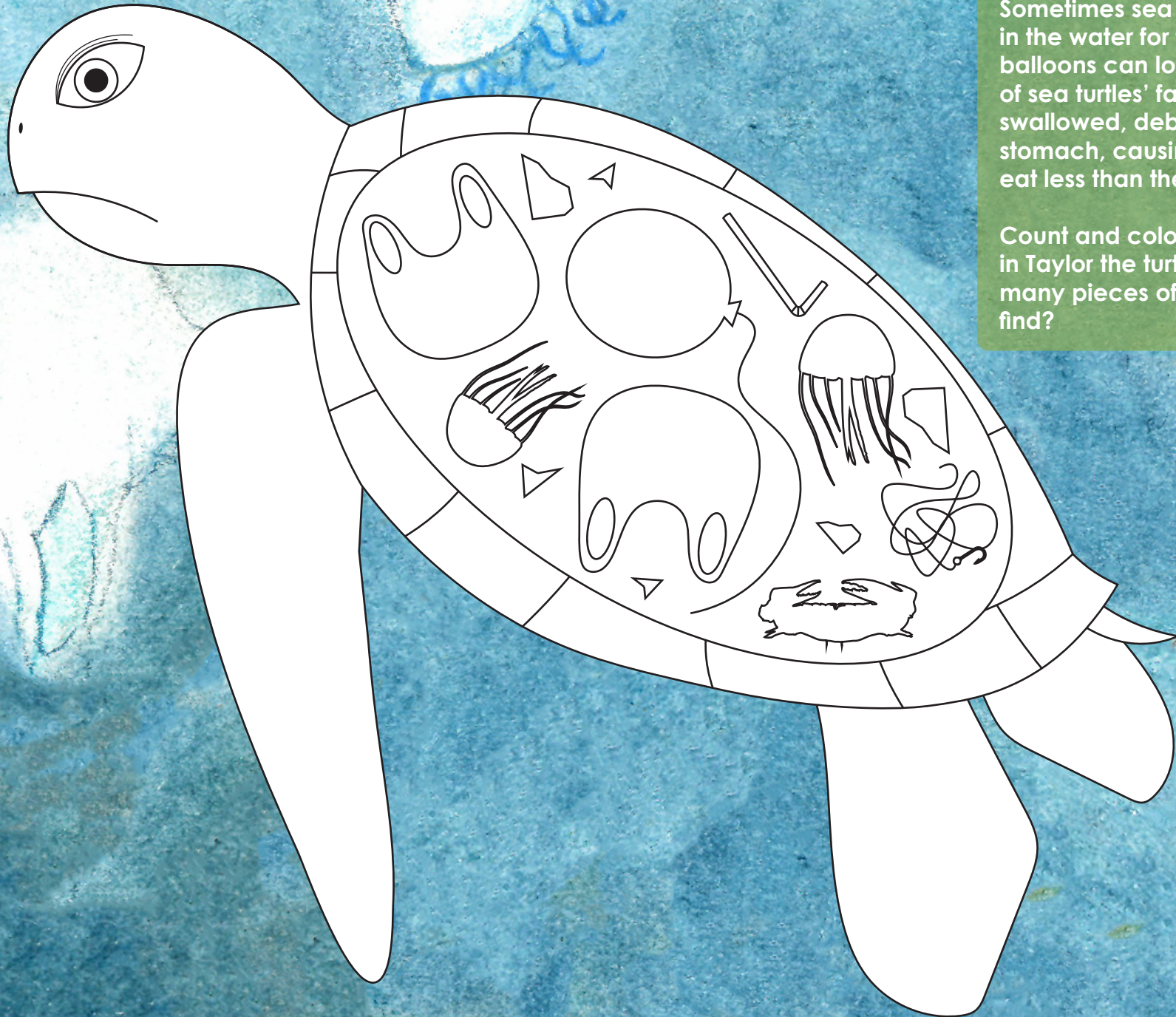


@NOAAMarineDebris

## Coloring Activity

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 Taylor the turtle's stomach. How many pieces of marine debris did you find?



# HELP OUR Sea CREATURES!





# JANUARY 2021

DECEMBER 2020						
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		

FEBRUARY 2021						
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						

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 Martin Luther King, Jr. Day	19	20	21	22	23	
24	25	26	27	28	29	30	
31							





# FEBRUARY 2021

**JANUARY 2021**

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						

**MARCH 2021**

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**

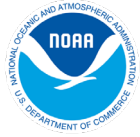
**SATURDAY**

	<b>1</b>	<b>2</b> Groundhog Day	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>
<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>	<b>11</b>	<b>12</b> Chinese New Year Lincoln's Birthday	<b>13</b>
<b>14</b> Valentine's Day	<b>15</b> President's Day	<b>16</b>	<b>17</b>	<b>18</b>	<b>19</b>	<b>20</b>
<b>21</b>	<b>22</b>	<b>23</b>	<b>24</b>	<b>25</b>	<b>26</b>	<b>27</b>
<b>28</b>						

By Nora T. (Grade 4, Minnesota)







# MARCH 2021

## FEBRUARY 2021

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						

## APRIL 2021

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	

SUNDAY

MONDAY

TUESDAY

WEDNESDAY

THURSDAY

FRIDAY

SATURDAY

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





# APRIL 2021

## MARCH 2021

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			

## MAY 2021

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

				<b>1</b>	<b>2</b>	<b>3</b>
<b>4</b> Easter Sunday	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>
<b>11</b>	<b>12</b> Ramadan Begins	<b>13</b>	<b>14</b>	<b>15</b> Tax Day	<b>16</b>	<b>17</b>
<b>18</b>	<b>19</b>	<b>20</b>	<b>21</b>	<b>22</b> Earth Day	<b>23</b>	<b>24</b>
<b>25</b>	<b>26</b>	<b>27</b>	<b>28</b>	<b>29</b>	<b>30</b>	





# MAY 2021

## APRIL 2021

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	

## JUNE 2021

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			

SUNDAY

MONDAY

TUESDAY

WEDNESDAY

THURSDAY

FRIDAY

SATURDAY

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





# JUNE 2021

## MAY 2021

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					

## JULY 2021

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

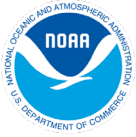
SATURDAY

		1	2	3	4	5 World Environment Day
6	7	8 World Ocean Day	9	10	11	12
13	14	15	16	17	18	19
20 Father's Day Summer Solstice	21	22	23	24	25	26
27	28	29	30			



NARWALS ARE CUTE  
SO DON'T POLLUTE!





# JULY 2021

JUNE 2021

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			

AUGUST 2021

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

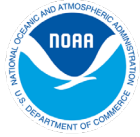
THURSDAY

FRIDAY

SATURDAY

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
				1	2	3
4 Independence Day	5 Independence Day (Observed)	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 2021

JULY 2021						
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

SEPTEMBER 2021						
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		

SUNDAY

MONDAY

TUESDAY

WEDNESDAY

THURSDAY

FRIDAY

SATURDAY

1	2	3	4	5	6	7
8	9	10 Muharram Begins	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

Together We'll make



the OCEAN better



# SEPTEMBER 2021

AUGUST 2021

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				

OCTOBER 2021

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	6 Labor Day Rosh Hashanah	7	8	9	10	11
12	13	14	15 Yom Kippur	16	17	18 International Coastal Cleanup
19	20	21	22 Autumnal Equinox	23	24	25
26	27	28	29	30		





# OCTOBER 2021

## SEPTEMBER 2021

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		

## NOVEMBER 2021

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				

SUNDAY

MONDAY

TUESDAY

WEDNESDAY

THURSDAY

FRIDAY

SATURDAY

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

Do you see the difference between plastic bags and jellyfish?







# NOVEMBER 2021

OCTOBER 2021						
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						

DECEMBER 2021						
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

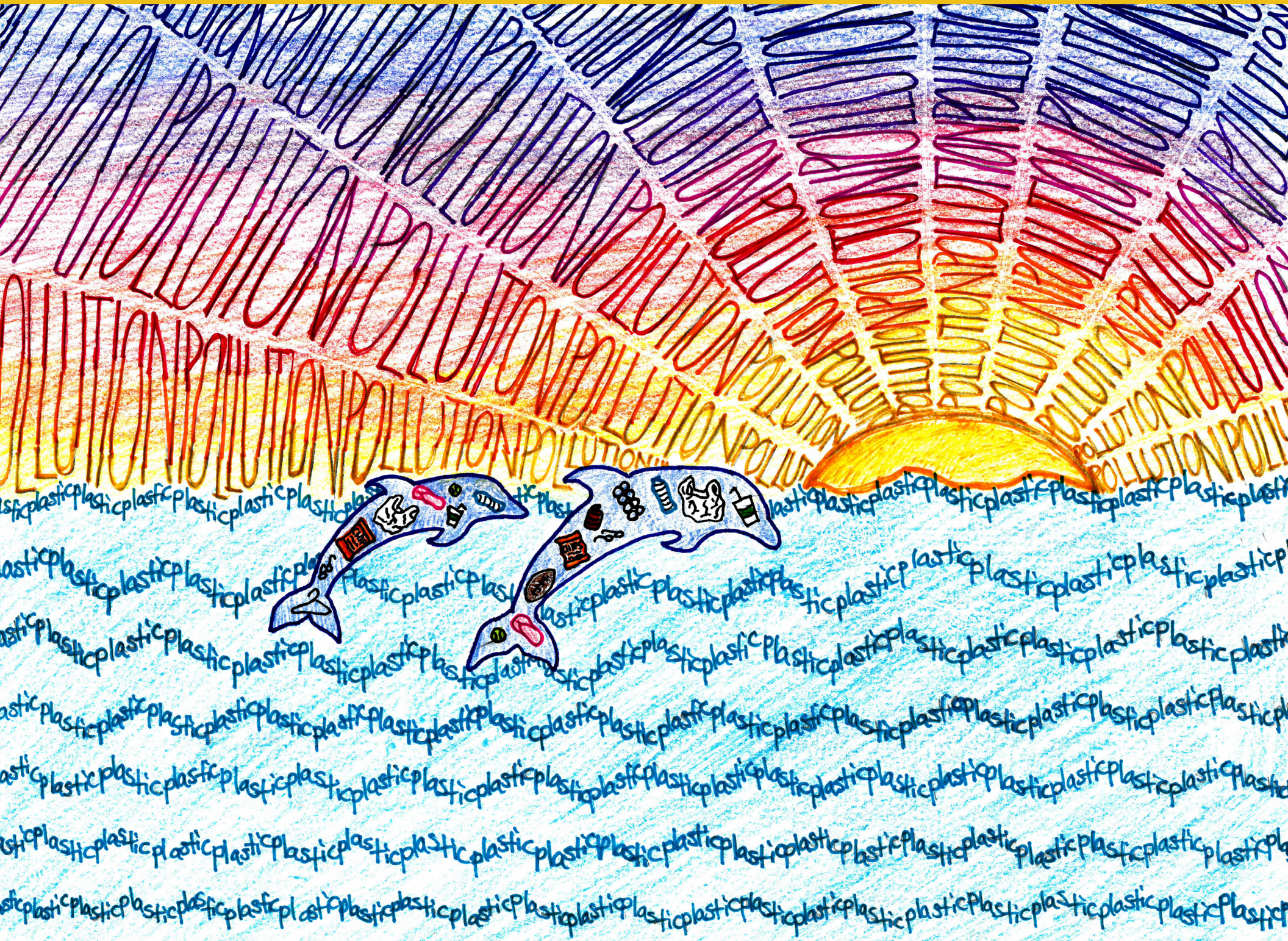
WEDNESDAY

THURSDAY

FRIDAY

SATURDAY

	1	2	3	4	5	6
7 Daylight Savings Time Ends	8	9	10	11 Veterans Day	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28 Hanukkah Begins	29	30		Thanksgiving Day		





# DECEMBER 2021

## NOVEMBER 2021

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				

## JANUARY 2022

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	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
		Winter Solstice			Christmas Eve Christmas Day (observed)	Christmas Day
26	27	28	29	30	31	
					New Year's Eve New Year's Day (observed)	

# 2020 "Keep the Sea Free of Debris!" Art Contest Winners



"I plan on picking up trash when I go to the beach. I will tell my friends and family to help me too. I will ask my homeroom teacher if I can make a speech about not putting or throwing trash on our beaches or waterways."

- Clayton K. (Grade 1, California)

## JANUARY



"Ocean pollution is detrimental for marine life and human kind because animals can get hurt or poisoned from trash, and our planet will get polluted. A solution that could help reduce the ocean debris is by signing up to groups of people who help clean the ocean, or do it by yourself, or even recycling as much as you can."

- Bohdan A. (Grade 6, Massachusetts)

## FEBRUARY



"Whales and dolphins eat the trash and that's not healthy for them. Also the fish get trapped in drink holders, bottles, and nets. Trash makes the ocean ugly and dirty. And the sand is full of trash."

- Nora T. (Grade 4, Minnesota)

## MARCH



"Keeping our ocean away from marine debris is the right thing to do. We feel sorry for the sea animals, because they are becoming gone. Something we should do is to clean the ocean. Imagine if we were the animals, and we were getting trashed by the people, it will hurt. So we got to treat the fishes the way we want to be treated."

- Selina S. (Grade 3, Commonwealth of the Mariana Islands)

## APRIL

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



"Debris in the ocean endangers the Earth's species and environment. The sunlight cannot reach plants under water because of the plastic on the surface. People carelessly use consumables without the thought of where they end up. If we would recycle trash and reuse our waste in a creative way, we could save our oceans."

- Krishi P. (Grade 6, South Carolina)

## MAY



"Trash is harmful to sea life. For example, fishes can get stuck in bottles. Also the water can become dirty. We can stop this by not trashing the ocean."

- Francisco V. (Grade 5, Texas)

## JUNE



"Marine debris causes pollution which kills our ocean animals. I will help by recycling and composting. I will also help by spreading the word to help animals that can't talk for themselves."

- Sabina W. (Grade 3, Washington)

## JULY



"Marine debris impacts the lives of fish and organisms in the water. We can help by spreading awareness of what marine debris is and why it is important. We could also make sure we don't leave trash on the ground and also throw it away in a trash can. If you can see trash on the ground, you can also make an effort to pick it up."

- Keya D. (Grade 7, Michigan)

## AUGUST



"Marine debris is affecting the ocean so greatly that plastic trash will exceed fish by 2050. All people need to be aware of the pollution problem they are causing. We need to recycle and clean our water and beaches."

-Xhian R. (Grade 2, U.S. Virgin Islands)

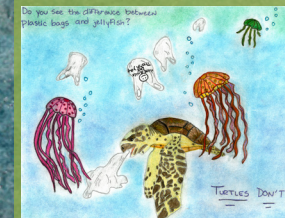
## SEPTEMBER



"People can stop polluting by using less plastic or using it by making it into something else."

- Alice H. (Grade 2, Massachusetts)

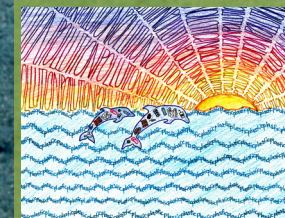
## OCTOBER



"Marine debris clogs the ocean, it also spoils to beauty of the Great Lakes. Jellyfish, plastic bags, balloons, these all look like food for a hungry sea turtle. Plastic can lead to a number of environmental problems. Once ingested, the plastic can cause a lot of issues. If you see plastic pick it up and put it in the recycling bin and help clean the Earth and help save our marine animals."

- Ceirra C. (Grade 7, Maryland)

## NOVEMBER



"Animal living in the oceans or Great Lakes might mistake marine debris for food and consume it. If these animals consume enough debris, they could die of starvation because their stomachs are too full of indigestible debris to have room for food. I will help keep our ocean free of debris by reducing, reusing, and recycling plastic and other harmful materials."

- Kate D. (Grade 8, Florida)

## DECEMBER



<https://marinedebris.noaa.gov>

Please recycle.