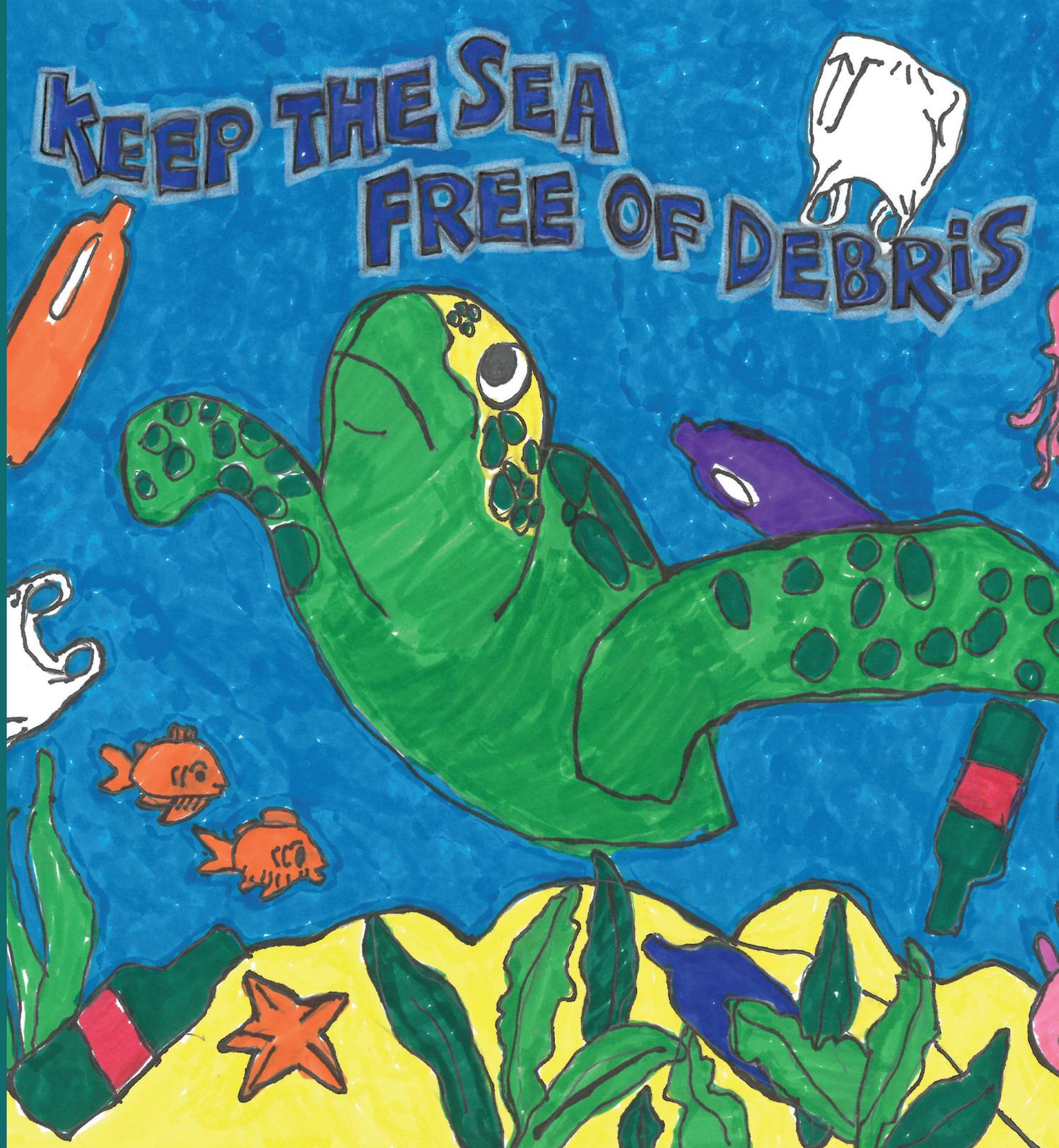


KEEP THE SEA
FREE OF DEBRIS



2016
Marine
Debris
Calendar

Featuring artwork from the
2015 "Keep the Sea Free of
Debris!" Art Contest winners



About this Calendar

This calendar features winning artwork from the 2015 "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 planet. The program evaluated submissions based on creativity, artistic presentation, relevance to theme, and how thoroughly the students answered the questions:

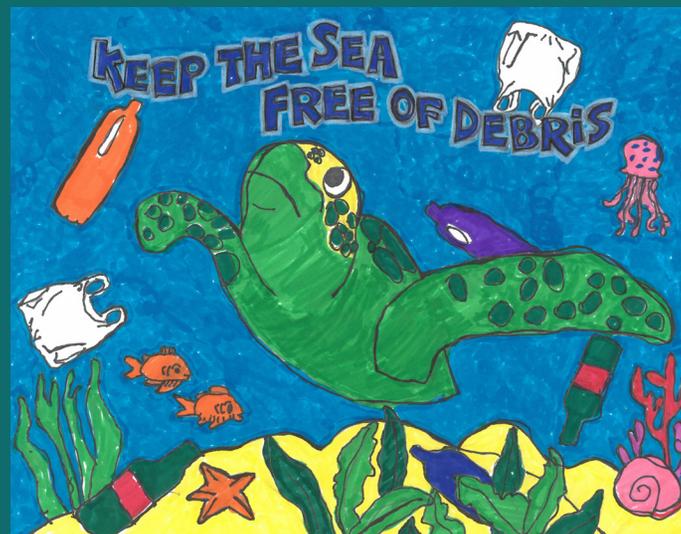
- How does marine debris impact the ocean and Great Lakes environment?
- What will you do to help?

Thank you to all students (and teachers) for participating in the 2015 art contest. Your support and enthusiasm reminds us of why we do what we do every day - work to keep our oceans and Great Lakes clean. The program hopes this calendar fuels your passion to protect our oceans 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 Carson M. (Grade 2, Georgia)



"When people throw trash on the beach and in the water it makes the ocean sick. The animals think it's food and eat it. Some of them get tangled in trash. If the sea gets sick, the world gets sick too. I will tell people not to throw trash on the beach and in the sea. I will also clean up the beach before it goes into the sea."

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

 /NOAAMarineDebris

 @NOAADebris

 @NOAADebris

 marinedebrisblog.wordpress.com

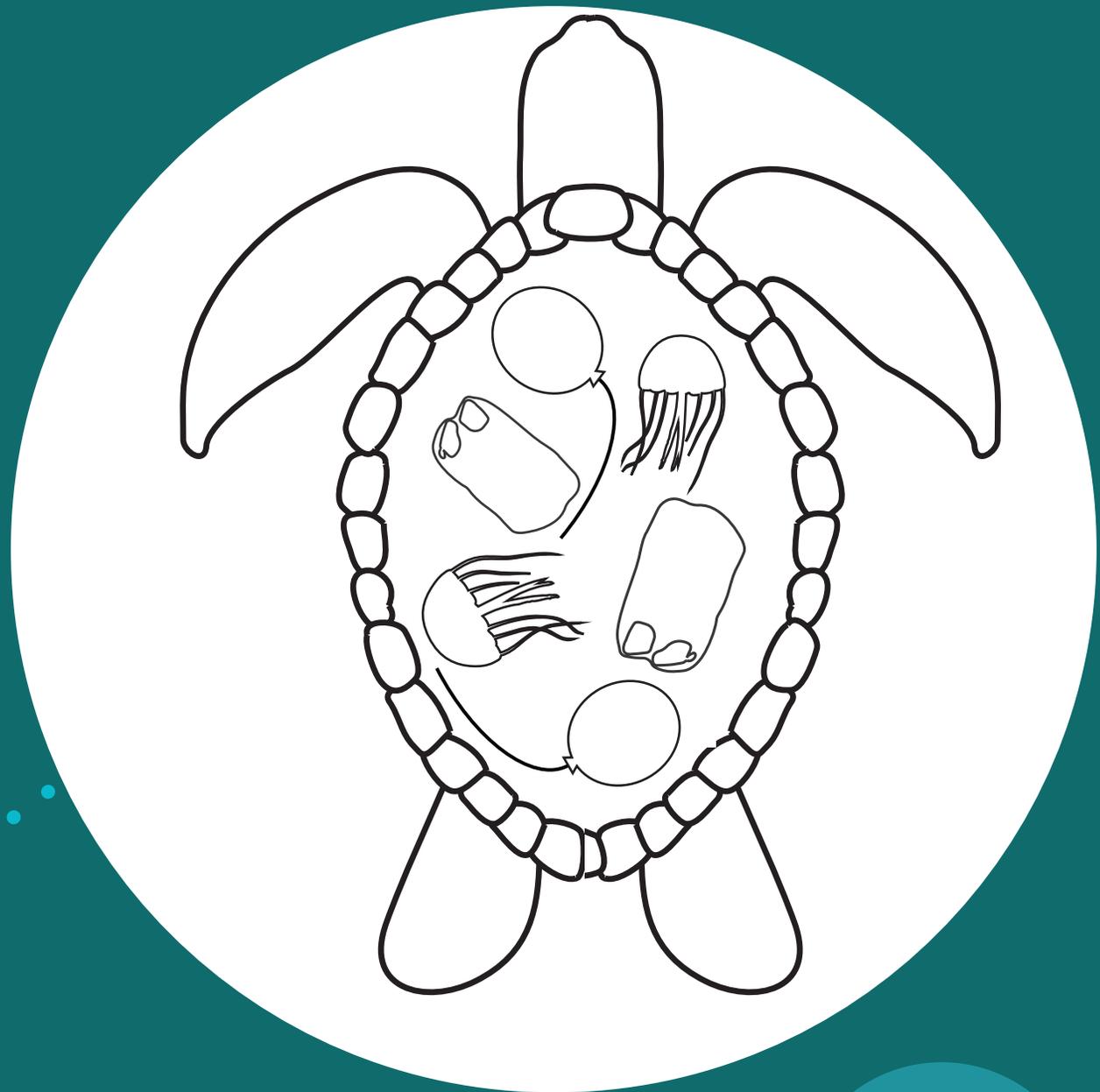
Coloring Activity

Many marine animals mistake trash for food. Turtles, for example, sometimes eat plastic bags and balloons because they look like jellyfish - a main diet source for many sea turtles.

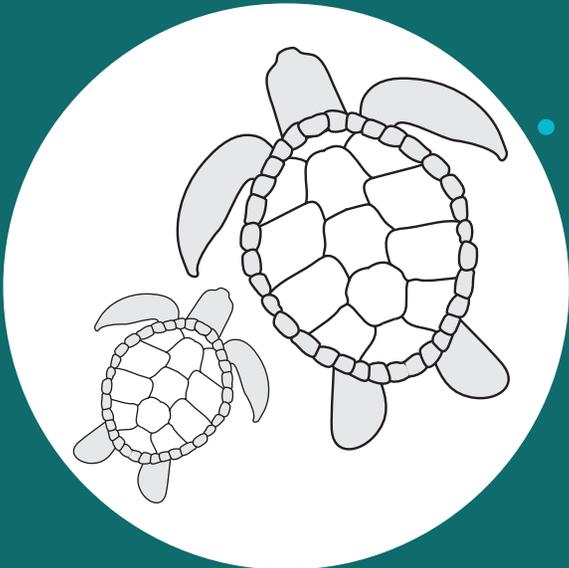
Instructions:

Count and color all the trash items in this turtle's stomach.

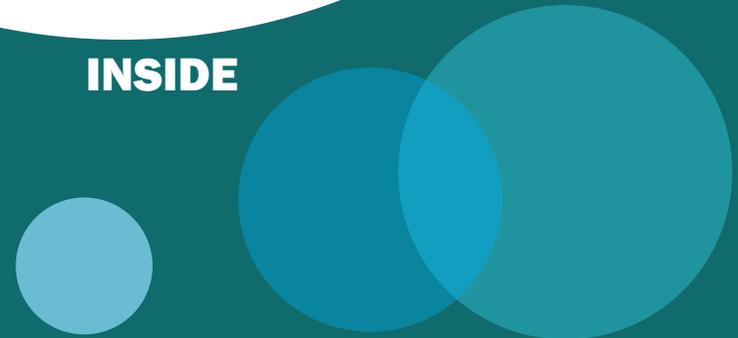
How many pieces of marine debris did you find?



OUTSIDE



INSIDE



By Halie C. (Grade 6, South Carolina)

Debris Makes Me Crabby





JANUARY 2016

DECEMBER 2015						
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 2016						
S	M	T	W	T	F	S
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14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29					

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





FEBRUARY 2016

JANUARY 2016

S	M	T	W	T	F	S
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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 2016

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6	7	8	9	10	11	12
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20	21	22	23	24	25	26
27	28	29	30	31		

SUNDAY

MONDAY

TUESDAY

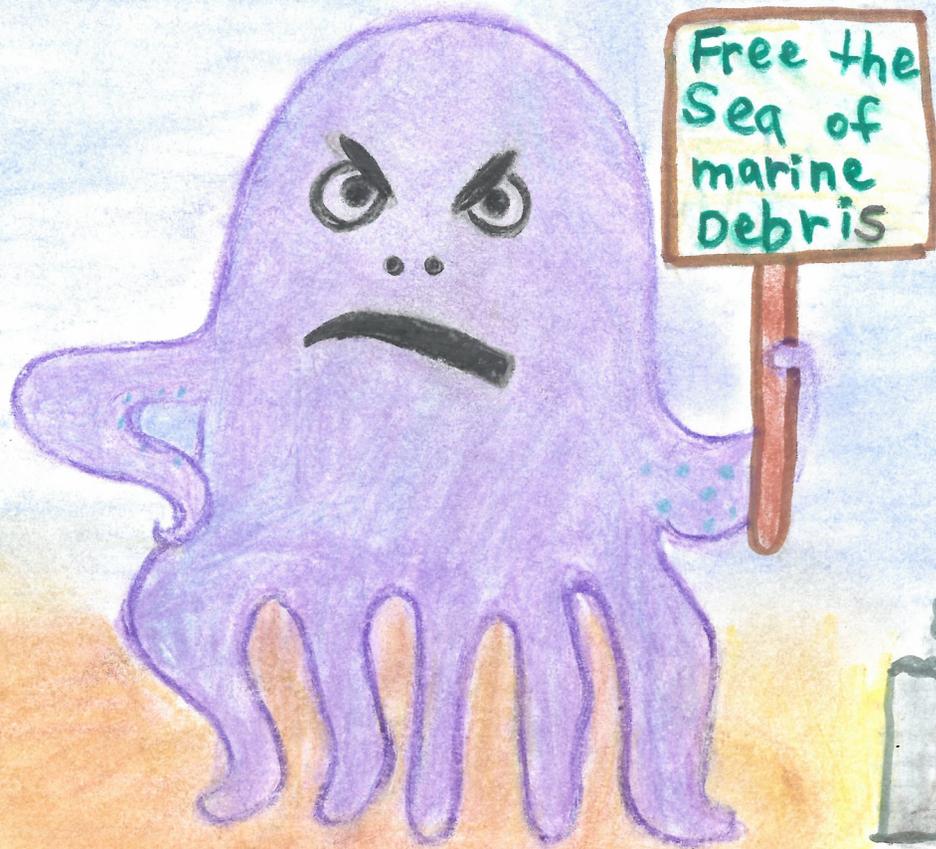
WEDNESDAY

THURSDAY

FRIDAY

SATURDAY

	1	2 Groundhog Day	3	4	5	6
7	8	9	10	11	12 Lincoln's Birthday	13
14 Valentine's Day	15 Presidents' Day (Washington's Birthday)	16	17	18	19	20
21	22	23	24	25	26	27
28	29					





MARCH 2016

FEBRUARY 2016						
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APRIL 2016						
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24	25	26	27	28	29	30

SUNDAY

MONDAY

TUESDAY

WEDNESDAY

THURSDAY

FRIDAY

SATURDAY

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





APRIL 2016

MARCH 2016

S	M	T	W	T	F	S
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27	28	29	30	31		

MAY 2016

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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	
					Tax Day		
17	18	19	20	21	22	23	
					Earth Day Passover Begins		
24	25	26	27	28	29	30	

By Emma B. (Grade 7, Virginia)





MAY 2016

APRIL 2016

S	M	T	W	T	F	S
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3	4	5	6	7	8	9
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JUNE 2016

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19	20	21	22	23	24	25
26	27	28	29	30		

SUNDAY

MONDAY

TUESDAY

WEDNESDAY

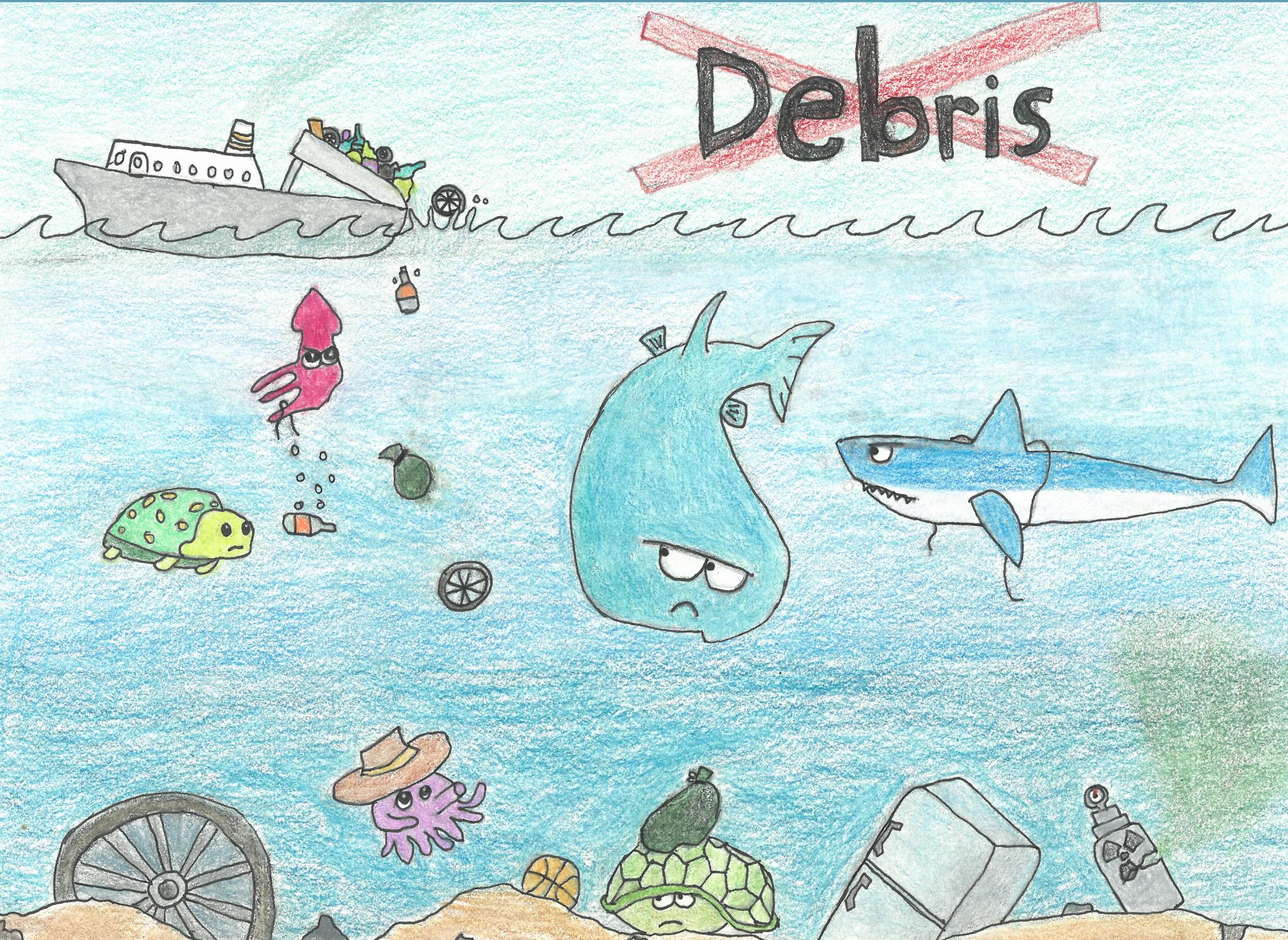
THURSDAY

FRIDAY

SATURDAY

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

~~Debris~~





JUNE 2016

MAY 2016

S	M	T	W	T	F	S
1	2	3	4	5	6	7
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15	16	17	18	19	20	21
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29	30	31				

JULY 2016

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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 Ramadan Begins	8	9	10	11
12	13	14	15	16	17	18
19 Father's Day	20 Summer Solstice	21	22	23	24	25
26	27	28	29	30		



HEY This isn't fish!

Turtle
Turtles

A large school of fish represented by many small, dark, scribbled shapes.



JULY 2016

JUNE 2016

S	M	T	W	T	F	S
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5	6	7	8	9	10	11
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26	27	28	29	30		

AUGUST 2016

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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 Independence Day	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							

SAVE OUR OCEANS
It's our home,
not your trash bin!





AUGUST 2016

JULY 2016						
S	M	T	W	T	F	S
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3	4	5	6	7	8	9
10	11	12	13	14	15	16
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31						

SEPTEMBER 2016						
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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	20
21	22	23	24	25	26	27
28	29	30	31			

Be Part of the Solution



Not the Pollution





SEPTEMBER 2016

AUGUST 2016						
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				

OCTOBER 2016						
S	M	T	W	T	F	S
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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 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		





OCTOBER 2016

SEPTEMBER 2016

S	M	T	W	T	F	S
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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 2016

S	M	T	W	T	F	S
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20	21	22	23	24	25	26
27	28	29	30	30		

SUNDAY

MONDAY

TUESDAY

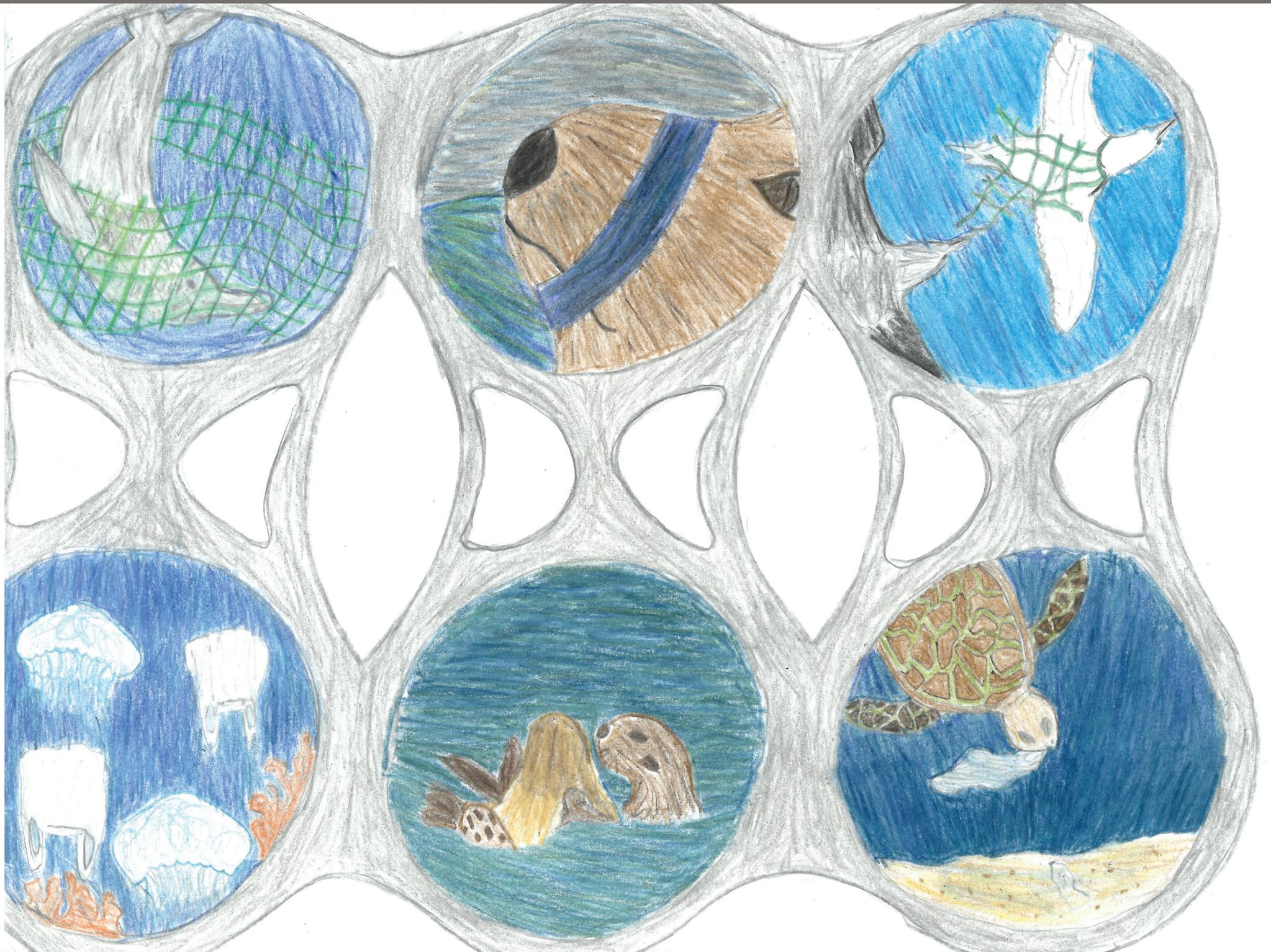
WEDNESDAY

THURSDAY

FRIDAY

SATURDAY

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





NOVEMBER 2016

OCTOBER 2016

S	M	T	W	T	F	S
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23	24	25	26	27	28	29
30	31					

DECEMBER 2016

S	M	T	W	T	F	S
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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 Daylight Savings Time Ends	7	8	9	10	11 Veterans Day	12
13	14	15	16	17	18	19
20	21	22	23	24 Thanksgiving Day	25	26
27	28	29	30			

2015 "Keep the Sea Free of Debris!" Art Contest Winners



Marine debris kills animals and plants. The debris also puts chemicals in our food source and is a threat to the environment. I will not litter in the ocean or do anything to harm the ocean and Great Lakes. It is important to get the word out for people to start doing something about the problem!

JANUARY

- Halie C. (South Carolina)



We need to cut down debris because it impacts our waterways, seas and oceans. In my picture, the waves crashing represent this change which will be hard but will make a difference. Unfortunately, wasted plastics hurt wildlife. Food wrappers need to be reinvented. If we don't take action soon debris won't just affect the sea it will affect the land.

MAY

- Emma B. (Virginia)



I will not pollute my rivers and lakes near my home. I think that we should keep the sea free of debris because many sea creatures are getting killed and hurt because of us. I don't think that's fair to them to just go and ruin their home. They didn't do anything wrong.

SEPTEMBER

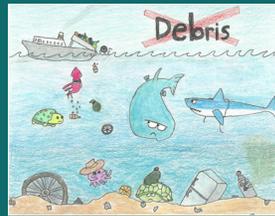
- Samantha C. (Michigan)



Marine debris impacts oceans because animals can eat it and get hurt really badly. Trash can get caught on animals and it can hurt them. To keep the lakes and seas free of debris I can clean up trash if I see it in the water or on the beach.

FEBRUARY

- Emily E. (Alaska)



When debris gets dumped into the ocean, it contaminates the water, killing fish and other aquatics that are part of the ecosystem. Even though it appears that only marine life would be affected, the debris would indirectly impact us and the whole planet. Cleaning up beaches and stopping people from littering can help keep the sea free of debris.

JUNE

- Ryan W. (Michigan)



Derelict nets damage reefs all around the earth. Coral reefs are important because they give fish protection from danger and are safe areas for fish to lay eggs. Nets can tangle and break parts of the coral off. They smother them and stop them from growing. I want to help the reefs by cutting the nets and taking broken nets to the trash on shore.

OCTOBER

- Dakota M. (Louisiana)



My picture shows that sea animals don't like to live in a dirty, polluted home just like we don't either. If we can manage to keep our home clean, we can manage to keep their's clean too.

MARCH

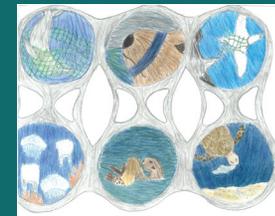
- Elizabeth H. (Florida)



There's trash! The man is picking up trash from the ocean to help the earth. You should not throw trash in the ocean.

JULY

- Matt K. (Georgia)



Marine debris can cause starvation, suffocation, and death to marine life. The toxins in plastic can work up the food web into our stomachs. Plastic doesn't biodegrade, instead it photodegrades, which means that the sun breaks it down into small pieces. Even phytoplankton consume these small plastic toxins. I am going to use less single-use plastics and I will conduct my own beach cleanups.

NOVEMBER

- Claire B. (California)



Marine debris impacts our ocean because it can harm marine animals and pollute the water. What I will do to help keep the sea free of debris is to just do what I can when I see trash on the ground - I will pick it up.

APRIL

- Jacqueline L. (Hawai'i)



Marine debris pollutes the natural habitat of sea animals. It makes it difficult for them to live in their environment. To help protect them and our oceans we should make sure that we do not pollute our seas and oceans. We should create awareness among the public.

AUGUST

- Gautham K. (California)



I drew a fish choking because I was going to show how fish would die when there's marine debris. I also drew a lot of nets because nets can make sea animals choke. I am going to throw all my trash away so there isn't any marine debris.

DECEMBER

- Madison I. (Hawai'i)