



# Junior Fisher

your name here

# FISHING ACTIVITY BOOKLET



**NATIONAL  
MARINE  
SANCTUARIES**



**National  
Marine Sanctuary  
Foundation**

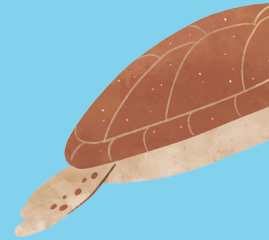


Hi Friend!

We're Leave No Trace, it's nice to meet you! Our mission is to teach others how to protect the outdoors while they're on adventures. The 7 Principles are guidelines to leave less impacts, and you can practice them while visiting national marine sanctuaries.

## Fishing 7 Principles

1. Plan Ahead and Prepare
2. Travel Across Durable Surfaces
3. Dispose of Waste Properly
4. Leave What You Find
5. Limit Use and Prevent Discharge of Pollutants
6. Respect Wildlife
7. Be Considerate of Others





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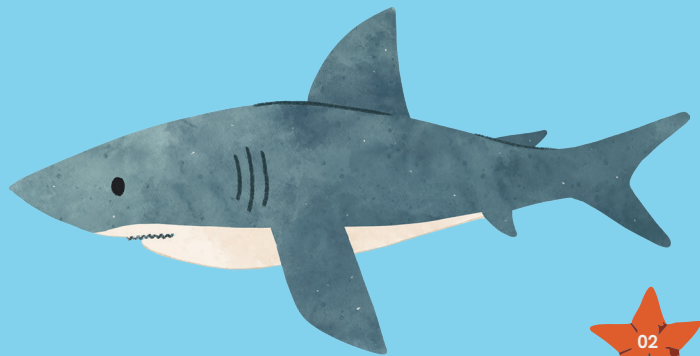


and we're NOAA's Office of National Marine Sanctuaries and the National Marine Sanctuary Foundation!



National marine sanctuaries are special underwater places that help take care of amazing ocean animals, cool shipwrecks, and important parts of our country's history. People can still have fun in these areas—like swimming, snorkeling, and watching wildlife—but in ways that don't hurt the ocean. Scientists study the water, plants, and animals in sanctuaries to learn how to protect them better, so these treasures stay safe for everyone, now and in the future!

The National Marine Sanctuary Foundation supports the protection of national marine sanctuaries and helps keep them clean and full of life for everyone to enjoy. The Foundation leads education, conservation, and research in national marine sanctuaries.

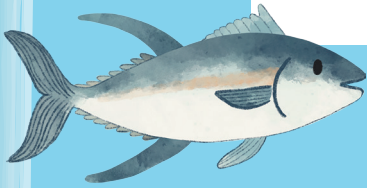




# ON-THE-WATER WORD SEARCH

To make sure you have a safe fishing trip, it's important to Plan Ahead and Prepare. Find the items you might need in the sea of letters below.

P E R M I T X Y I R C Y B Q J  
 B Y X Z S C F B R N O T P P Q  
 Y L W R T U U Y A Q R D F O M  
 A C T V F L N E R I N B I U A  
 S U N G L A S S E S T H S G P  
 C X V Y Y J C R C J X A H N S  
 Q Z C O O L E R E R V T I S N  
 V S M W A T E R E E E A N N A  
 B Y S M G S O R R E L E G B C  
 O I F R I E N D S F D I N Q K  
 O Z O B A C K P A C K T O V S  
 T L I F E J A C K E T C S W H  
 S M P O Y U L U S T A C K L E  
 P Q X G J Z C L C R H N I J L  
 Y X F X H F W R Q E S V O U N



- |             |            |           |        |
|-------------|------------|-----------|--------|
| Life Jacket | Sunglasses | Bait      | Reel   |
| Friends     | Fishing    | Sunscreen | Cooler |
| Permit      | Hat        | Water     | Tackle |
| Snacks      | Backpack   | Boots     | Map    |



# FISHING TRIP CHECKLIST

What do you need to bring on your adventure?

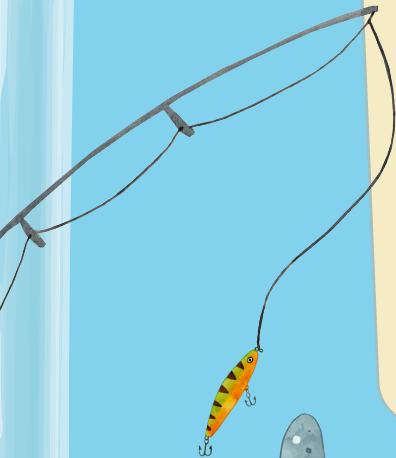


It's important to double check all your items before you go out on your big fishing trip! There's no turning back once you're out there. List some other items you need to bring in the checklist below!

- life jacket or personal floatation device (PFD)
- reusable water bottle
- lunch box
- 
- 
- 
- 
- 
- 
- 



**GONE  
FISHING!**



# MARINE DEBRIS



Marine debris and trash are sadly found all around the world. Our trash travels. Whether it is properly thrown away or dumped on purpose, it can find its way into our ocean and Great Lakes. Marine debris comes from people, but we can also be the solution. That's why it's important to properly throw away and recycle our trash. The top 10 total debris items account for about 80% of marine debris worldwide.

Draw a line to connect some of the top trash items to what percentage of total debris found over 25 years. Flip the page when you are done to see the correct answers.



plastic bag



cigarettes



cans



rope



food wrapper



plastic bottles

2%

4%

5%

6%

9%

32%

Cigarettes - 2%, Food wrappers - 9%, Plastic bottles - 9%, Plastic bags - 6%, Cans - 5%, Rope - 4%



# TRASH OR TREASURE

An estimated 23 billion pounds of litter end up in the ocean each year! We can all do our part to keep national marine sanctuaries clean by making sure our trash ends up in a trash can. Orngaize each item by drawing a line to the right place it belongs.



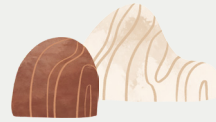
seaweed



banana peel



straw



rocks



broken pencil



seashells



rope



plastic bottles



water bottle



paper



apple core



## TRASH

plastics without a 1 or 2,  
cloth, metal, wood,  
mixed material items



## RECYCLE

clean plastics with a 1 or 2,  
glass, paper, cardboard,  
aluminum

LEAVE BEHIND  
IN NATURE





# RESPECT FISH

We can respect fish by making sure we follow all rules about what type of fish we can catch, and how many we can take. This helps keep their populations thriving.

What type of fish do you want to catch?

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If you can keep the fish, are there any special rules around how many or what size the fish should be?

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Where will you be fishing?

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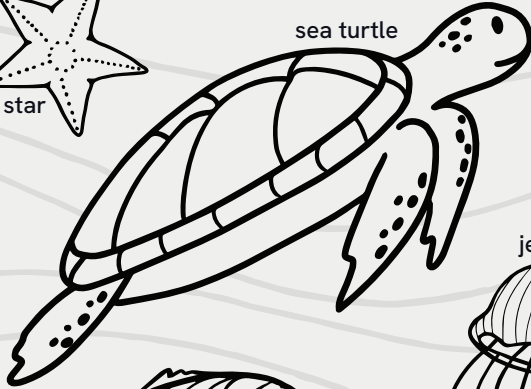
What does this fish look like? Look up a picture and draw the fish below. You can also take notes on the color, fin shape, and other details to help you identify the fish later!

# APPRECIATE MARINE ANIMALS

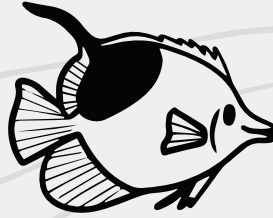
Our national marine sanctuaries are also home to all kinds of animals big and small. Get to know some of these animals by coloring the animals, sea shells, sea stars, and coral!



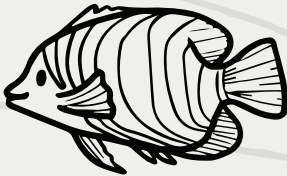
sea star



sea turtle



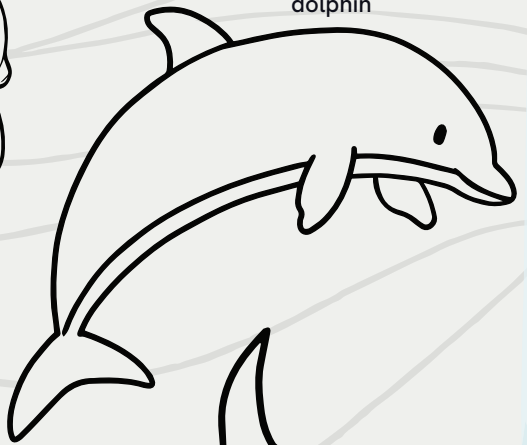
angel fish



colorful fish



jelly



dolphin



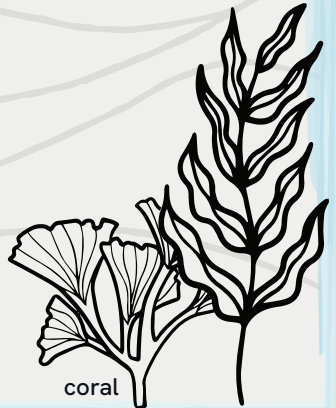
whale



sea star



seashells



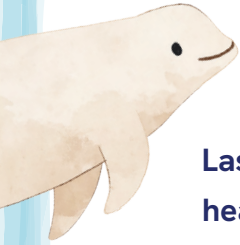
seaweed

coral



# GREAT OCEAN ADVENTURE

Fill in the blanks to describe your perfect day visiting a national marine sanctuary.



Last weekend, I grabbed my trusty \_\_\_\_\_ fishing rod and  
headed to the \_\_\_\_\_ National Marine Sanctuary.  
The water was so \_\_\_\_\_, it looked like \_\_\_\_\_ !

adjective  
name of national marine sanctuary  
adjective      noun

As I cast my line, a \_\_\_\_\_ swam by. I couldn't believe my  
eyes! Just then, I felt a \_\_\_\_\_ tug on my line. I reeled in  
with all my strength and caught a \_\_\_\_\_ !

animal  
adjective  
color      type of fish

While I waited for another bite, I snacked on some \_\_\_\_\_  
and watched a group of \_\_\_\_\_ playing in the surf. A friendly  
volunteer in a \_\_\_\_\_ hat paddled by and reminded me how  
important it is to protect the sanctuary and its \_\_\_\_\_ .

plural food  
plural sea animal  
adjective  
plural noun

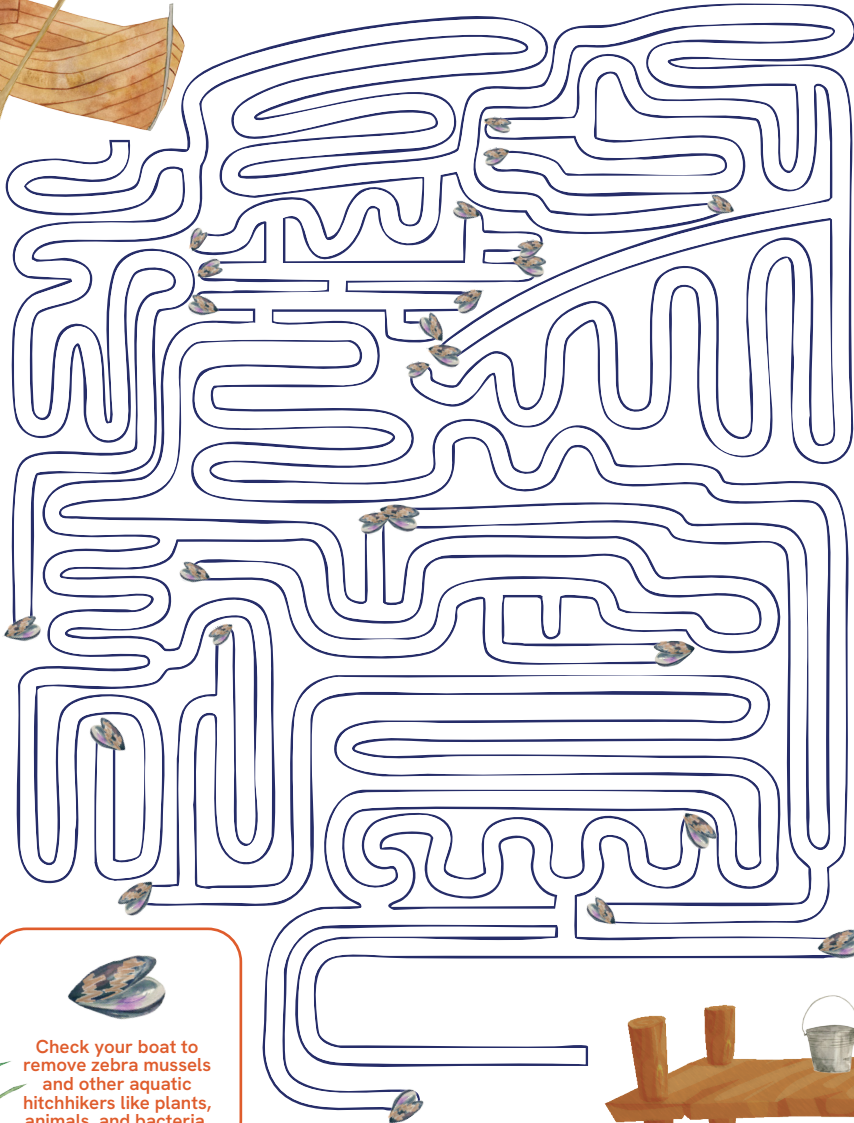
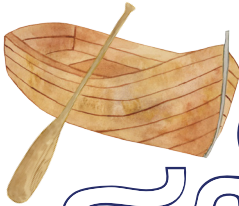
As the sun began to set, I packed up my gear and trash and took  
one last look at the \_\_\_\_\_ ocean. I felt \_\_\_\_\_,  
knowing I had spent the day surrounded by nature, adventure, and  
a whole lot of fishy fun.

adjective      emotion



# MAZE TO THE SHORE

While out on the water, our boats and gear can pick up aquatic hitchhikers. When something not native to a region is introduced, it often doesn't have any natural predators and can become dominant in an ecosystem. It's important to clean, drain, and dry out gear after use to avoid transporting any. Get through the maze without picking up hitchhikers.



Check your boat to remove zebra mussels and other aquatic hitchhikers like plants, animals, and bacteria.



# TAKE THE OCEAN GUARDIAN PLEDGE

Because I want to help the ocean and all the creatures that live in it and around its shores, I pledge today to do these things and accept membership into NOAA's Ocean Guardian Kids Club:

- Conserve water and other natural resources.
- Reduce use. Reduce your eco-footprint, and reduce waste.
- Reuse or repurpose products to extend their usable life.
- Recycle, and use products made of recycled materials.
- Be considerate of ocean wildlife and seabirds.
- Clean up the beach, park, or river and leave it better than I found it.
- Devote time every year to community service to benefit and beautify the environment.
- Increase my own awareness of the effects that I have on the ocean and our environment.
- Learn all I can about the environment, including special ocean areas like national marine sanctuaries.
- Promote ocean awareness and pass on my knowledge to friends and family.
- Encourage my family and friends to protect the ocean and our environment.

