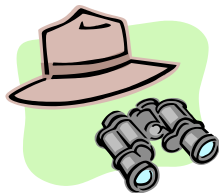


SALT MARSH AMBASSADORS

Virtual Edition

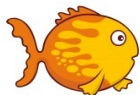
An Activity Guide Book for
Conservation Ambassadors of the Salt Marsh

Ages 10-13



Name





Virtual Salt Marsh Tour



Explore our virtual Interactive Salt Marsh Tour to discover what these words mean.

WORD SEARCH

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

WORD SCRAMBLE

SRSOHEEOH ARCB

RPANTREI

HREOSDIRB

Brackish

Carapace

Carnivore

Consumer

Decomposer

Food Chain

Habitat

Herbivore

Hibernate

Marine Debris

Migrate

Omnivore

Overharvest

Plankton

Plastron

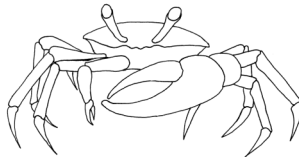
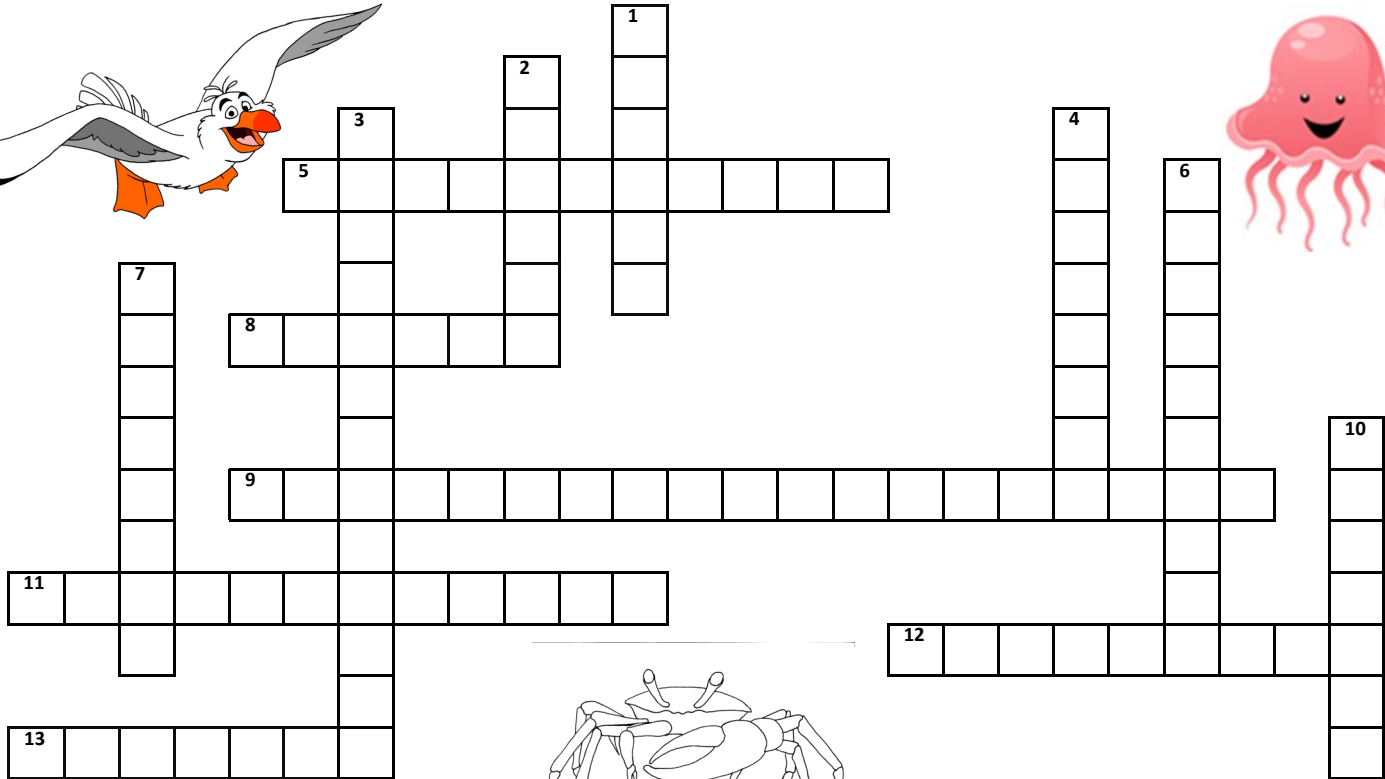
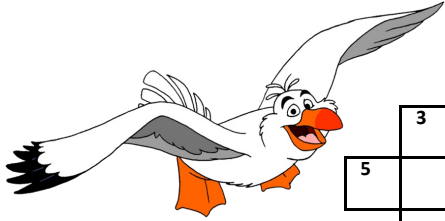
Producer

Spawn

Telson

Virtual Salt Marsh Tour

Complete the Crossword Puzzle using the clues below and information from your virtual Salt Marsh Tour.



ACROSS

- 5. Musical crustacean (2 words)
- 8. Remove unwanted nutrients from water
- 9. Brackish Water Inhabitant (2 words)
- 11. Giggly Bird
- 12. Protects 9 across nest from predators
- 13. The salt marsh _____ the mainland from big storms



DOWN

- 1. Bird that nests on platforms in the marsh
- 2. Source of the rotten-egg smell in the marsh
- 3. Tide waters rush through _____ (2 words) to fill up the salt marsh
- 4. Salt Marsh Cord Grass
- 6. Invasive Plant
- 7. Non-Living Organic Material
- 10. Home for young animals



value the Marsh



Share Your Thoughts—Make a Difference

As you explore the Salt Marsh Tour, read the information and observe the plant and animal pictures, and think about why you think it is important. With all of this information you can make a difference.

Write a letter about why you think the salt marsh is important and needs to be protected. Share it with your classmates, teachers, local representatives, and anyone else you would like so they too understand its value.



Use these questions to guide you as you write your letter.

Why do you think the salt marsh is important?

What did you see while in the salt marsh?

What animals live in the salt marsh? Which animal is your favorite?

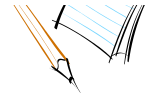
How does the salt marsh help the animals?

What are some threats to the marsh?

Why is the salt marsh important to humans?

What is your favorite part of the marsh?

What fun activities can you do in the marsh?



Virtual Creature Feature



Fill in the blank or circle the correct answer with respect to one animal discussed in today's Creature Feature

Today's Creature Feature discusses animals in the _____ phylum.

3 Animals in that phylum are _____, _____ and _____
_____ like to eat _____ classifying them as **omnivores/herbivores/carnivores**.

_____ move by using _____.

They get oxygen from **air/water**.



Found _____ (Geographic Location) this animal lives in **deep/shallow** waters.

The male is **larger/smaller/same size** as the female.

The animal featured today is important to humans because _____

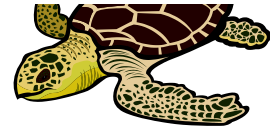
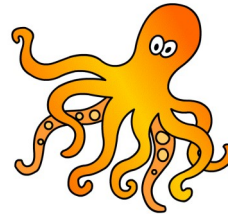
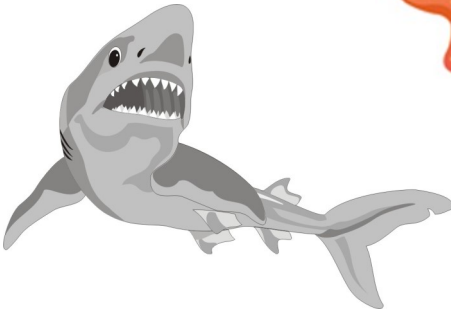
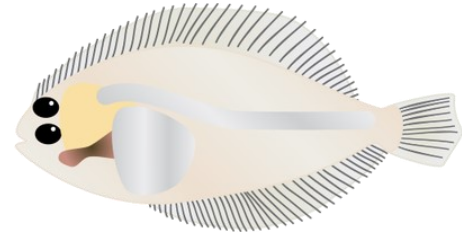
Humans endanger this animal because _____

I can do my part to protect his animal by _____

True False (Write T/F to indicate whether each statement is true or false with respect to animals discussed in this creature feature)



- _____ grow by molting
- _____ are mammals
- _____ have bones
- _____ lay eggs
- _____ males and females look different



Use this space to take notes or draw a picture of what you experience during the Creature Feature

WHAT I...

SEE

HEAR

THINK

FEEL

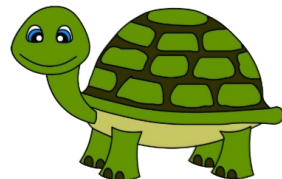


Virtual Aquarium Feeding



Help us keep the animals healthy and well fed by filling out this form for one of the fish tanks.

Which species of animal are you observing today?



What is your animal doing? (Circle all that apply)

Before feeding Swimming Crawling Schooling Resting Hiding

Other behaviors?

During feeding Ate none Ate some Ate a healthy amount Ate aggressively

Other behaviors?

After feeding Swimming Crawling Schooling Resting Hiding

Other behaviors?



Was there anything else you noticed about the animals?

Conservation Pledge

I pledge to...

____ Think about the protecting the environment in my daily activities

____ Try to stop using plastic water bottles

____ Try to use reusable bags at the grocery store

____ Pick up trash that I see on the beach

____ Take shorter showers

____ Turn off the sink when brushing my teeth

____ Turn off lights when leaving the room

____ Unplug electronic devices when not in use

____ To be an ambassador of the Salt Marsh and promote conservation

Signature _____

Congratulations on completing the **Salt Marsh Conservation Ambassador Program!**

Use the information that you learned while visiting The Wetlands Institute to teach others about the important and special features of the Salt Marsh.

