

Name _____

Date _____

AQUARIUM ADVENTURE

Objective

Use this as a guide to enjoy the aquarium. I hope you learn about all of the different animals here and think about how you can help the planet.

Instructions

- Walk through the aquarium and use this as a guide
- Dive into facts about the different animals in each section
- Make sure to read the walls and plaques to fill out each activity

Challenge Questions

- What have you learned you can do to help our planet?
- What did you learn about sea mounts and canyons?
- List one ocean solution you encountered
- Did this trip inspire you in anyway?



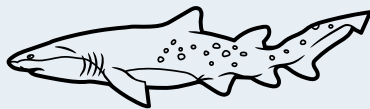
Scavenger
Hunt

MAIN GALLERY



Check off boxes as you explore touch tanks, coral reef ecosystems, and more

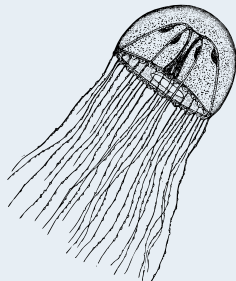
Sand shark



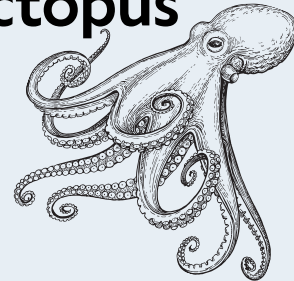
Coral Reef



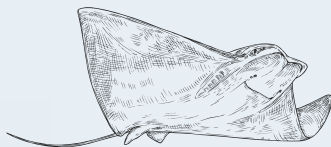
Jellies



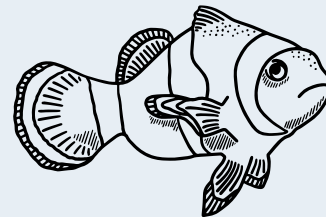
Octopus



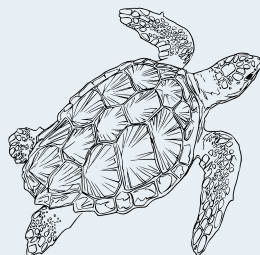
Sting Ray



Clownfish



Turtle



What else did you find?

Name _____ Date _____

ALL ABOUT JELLYFISH

What parts do they have?

What can they do?

How do they move?

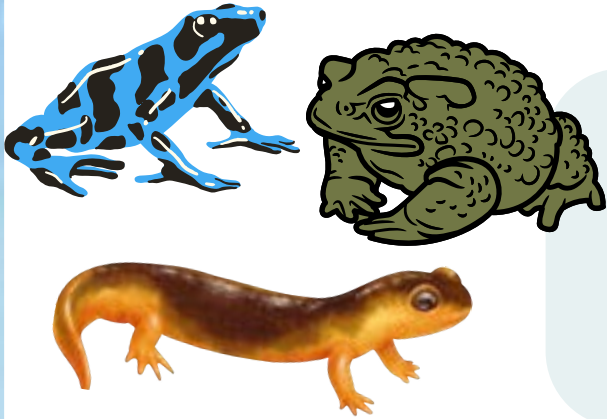


ENGINEERING DESIGN CHALLENGE

Create a Sanctuary for an Ambibian

DIRECTIONS:

Can you build a home for him that will keep him SAFE FROM safe from predators.



What is the problem you are solving?

What do amphibians need to live and thrive?

Clue: Think of the temperature, food, predators, etc

Make a list of possible natural materials and what they could be used for.





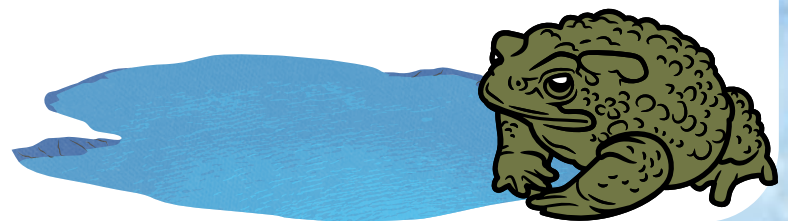
ENGINEERING DESIGN CHALLENGE

Create a Sanctuary for an Ambibian

STEP 3: PLAN

Sketch or describe a home for your creature below.

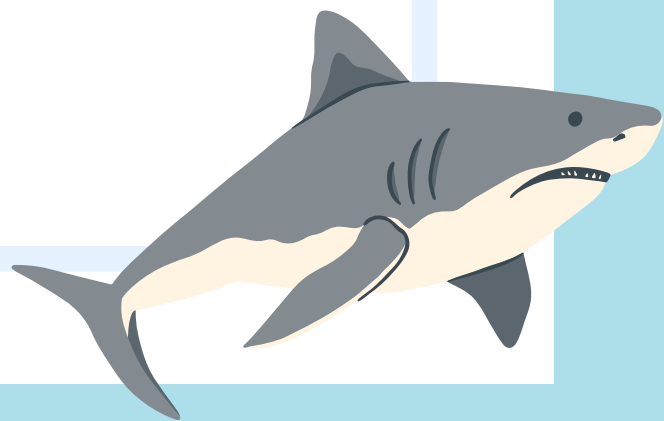
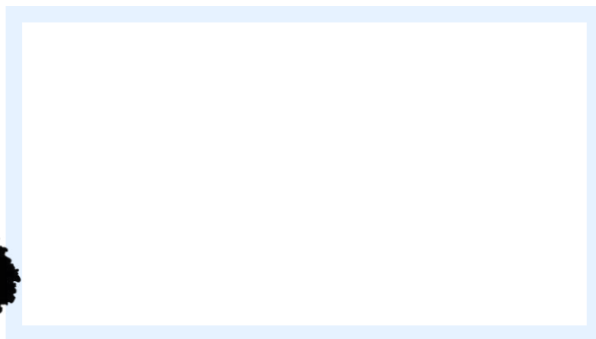
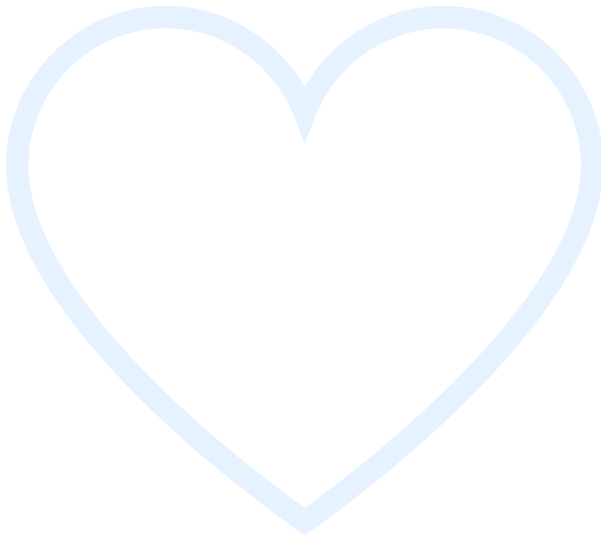
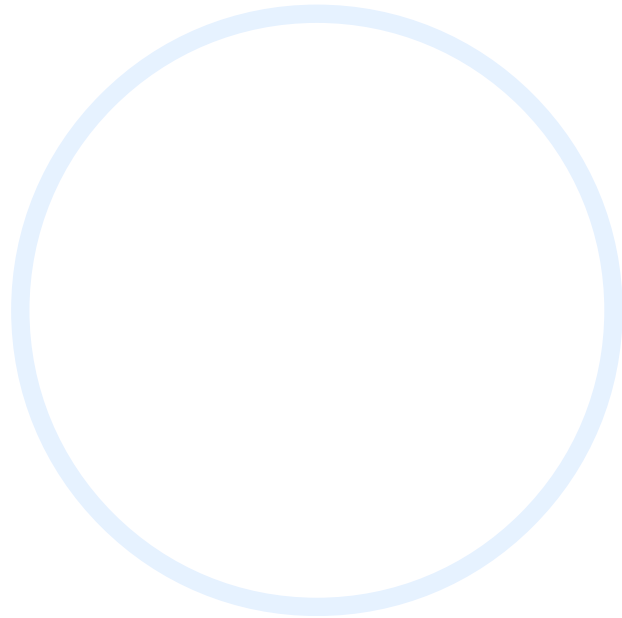
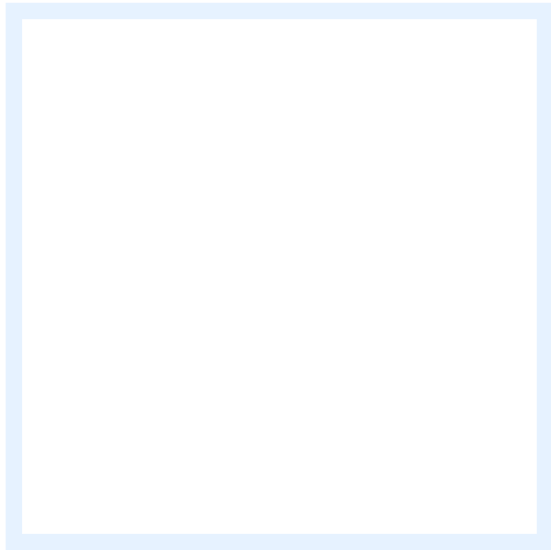
Make sure you label all of your materials that you plan on using.



Name _____ Date _____

FUN FACTS ABOUT SHARKS

Fill in the shapes with information that you find.





Name: _____ Date: _____

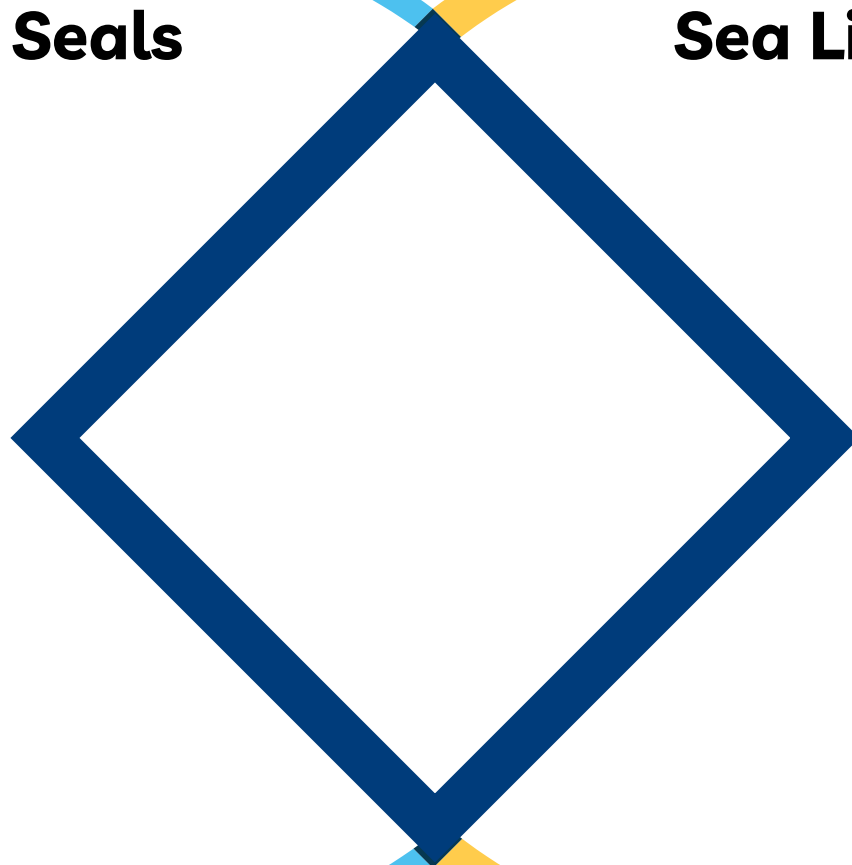
BELUGAS SEALS AND SEA LIONS

Welcome to this section of the aquarium.
Dive deep into the lives of these mammals.

Look at these majestic creatures. Compare and contrast their looks, habitats, and functions. What do they have in common and how do they differ?

Seals

Sea Lions



Name _____ Date _____

ALL ABOUT BELUGAS

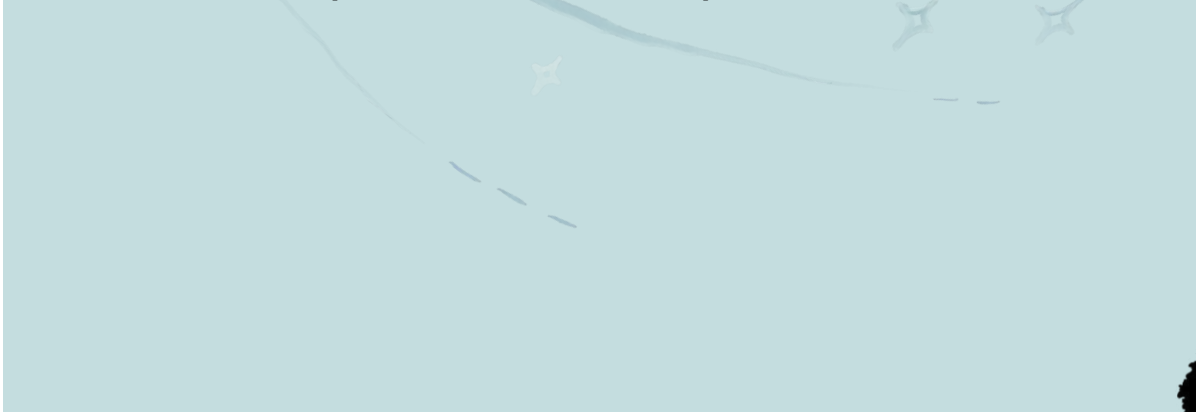
Why is their color and/shape important?



What can they do?



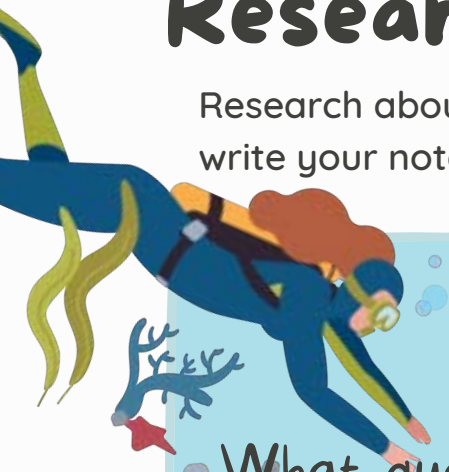
Where do they live and do they survive?



Researching a Career

Research about the featured career and write your notes on the blanks provided.

Marine Biologist



• What qualities and skills are necessary?

What trainings and courses can help you prepare for this job?

What would you do in this job?

Why is this job important?



Name: _____ Date: _____

WHO AM I CHALLENGE?

Read the prompts below and write what aquarium creature it is.

Try to find them on your trip!.

Aquarium Animals:

- octopus
- nurse shark
- sand shark
- seal
- sea urchin
- sea turtle
- beluga whale
- penguin
- sea star
- sea lion

I'm all white and thrive in the cold. I communicate in many ways and am a bit bald.

I live in most coastlines and hunt on the surface. I'm named after the beach grain and with teeth that come out my mouth

I m black and white and small all over. I live in South Africa but other types live where its colder.

I'm small but prickly and live in many parts of the sea. I don't like the light and otters are known to eat me.

I love the pacific ocean with its many places to hide. I have a shellfish diet and can pry them from 8 sides.



Adventure Re-cap

What was your favorite animal today?

Light blue rounded rectangular box for writing the answer to the first question.

Write down 3 facts you learned about your favorite animal?

Large light blue rounded rectangular box for writing the answer to the second question.

Write one thing you learned about aquariums/ocean life?

Large light blue rounded rectangular box for writing the answer to the third question.

How can you make a change and help save our oceans?

Large light blue rounded rectangular box for writing the answer to the fourth question.



Survey for students



A. Three activities I enjoyed:

B. One thing I found difficult or I want to change:

C. Next year I would like...



BONUS

AQUARIUM WORD SEARCH

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

SEA

REEF

PENGUIN

SEAWEEED

WATER

WHALES

AMPHIBIANS

AQUARIUM

FISH

TANK

SHARK

MARSH

