

Activities for Kids 6–8

Washoe County Library Summer Reading Challenge

OCEANS OF POSSIBILITIES

June 1 – July 31, 2022



Free Book

Just for signing up!

Activity Sheets

Have fun while building reading, writing, and language skills!

Explorer

Your guide to educational, cultural, and fun events all summer long!

Reading Log

Keep track of your reading minutes. You can also earn points by completing our bingo challenge.

FREE BOOK for signing up!

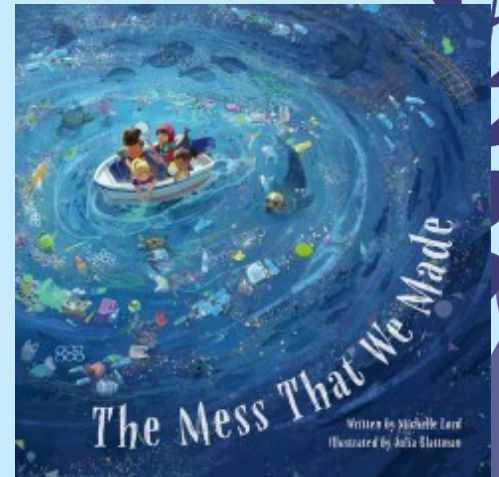
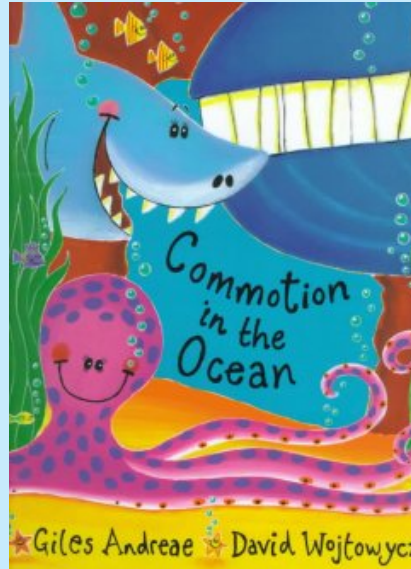
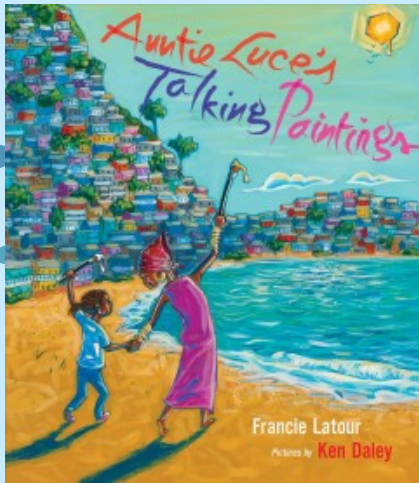
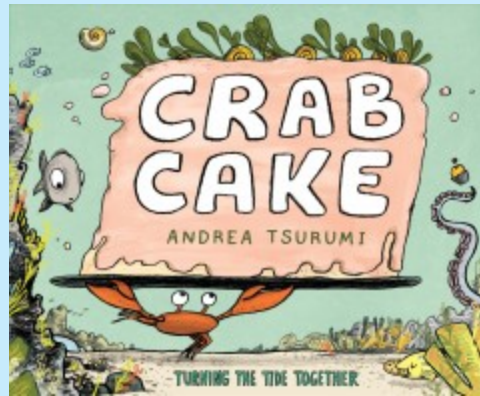
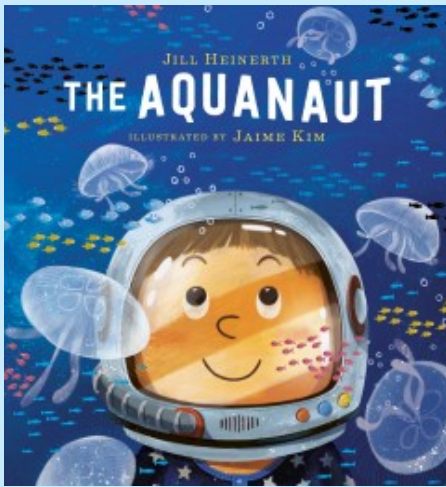
Read 600 minutes = FREE BOOK!

Complete BINGO GAME = FREE BOOK!



beanstack





ADDITIONAL
NONFICTION
TITLES

bit.ly/SRC6-8NF

ADDITIONAL
FICTION
TITLES

bit.ly/SRC6-8Fic

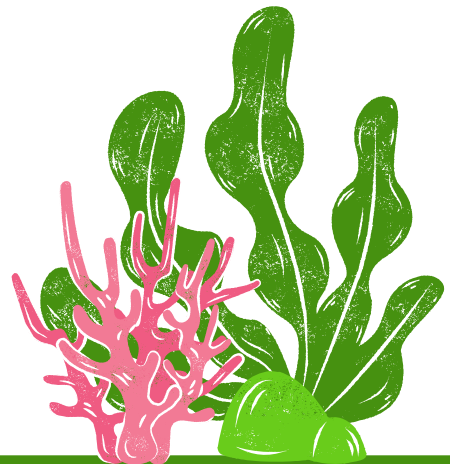


DIVE INTO OCEANS OF POSSIBILITIES

SUMMER READING CHALLENGE

Book Picks
for Ages
6-8

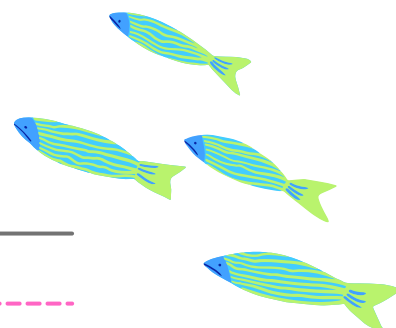
IF I LIVED IN THE OCEAN

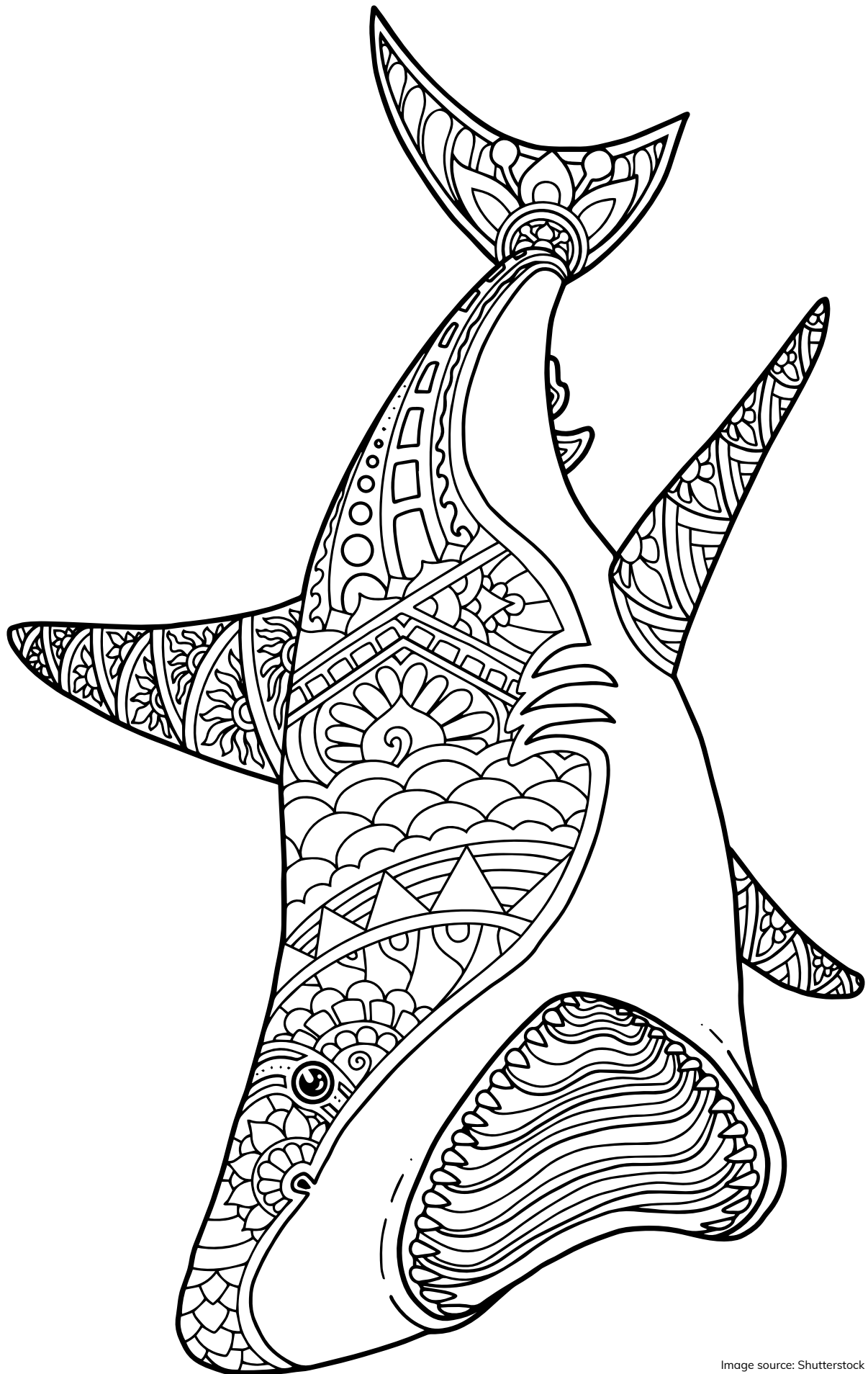


Directions: Finish the picture and then write a short story based on your drawing.

If I lived in the ocean

Handwriting practice lines consisting of solid top and bottom lines with a dashed pink midline. The page contains 10 full sets of these lines, followed by a final set of four lines (solid top, dashed pink, solid bottom, solid bottom) in the bottom right corner.





OCEAN ZONES FACTS

Zone 1: Sunlight (Epipelagic Zone, 0–200m below the surface)

Contains 90% of all ocean life, most animals and ALL of the plants. Dolphins, sea turtles, and most other air-breathers need to live in this zone. It is the warmest zone, and it gets enough sunlight to support photosynthesis. Plankton, seaweed, algae, seagrass, jellyfish, coral, turtles, orcas, dolphins, bigeye tuna, blue whales, sharks, angelfish, oysters.

Zone 2: Twilight (Mesopelagic Zone, 200–1,000m below the surface)

No plants grow in this zone because it doesn't have enough sunlight for photosynthesis. Animals in this zone either eat each other or floating bits that sink from the sunlight zone. Some bioluminescent animals live here, and some whales can dive into this zone too. Most fish in this zone are highly mobile, with muscular bodies and rigid bones. Sponges, octopuses, sperm whales, squid, crab, cuttlefish, swordfish, wolf eels, gulper eels, bigeye tuna, viperfish, hatchet fish.

Zone 3: Midnight (Bathypelagic Zone, 1,000–4,000m below the surface)

This zone is completely dark! Bioluminescence is the only source of light. It is cold and has very high water pressure. This zone goes all the way down to the deepest part of the ocean, the Mariana Trench in the Pacific Ocean, which is about 6.8 miles (11 km) deep. Fish here tend to have huge mouths that let them swallow everything that comes their way. Sea stars, octopuses, squid, large whales, frilled sharks.

Zone 4: Abyss (Abyssopelagic Zone, 4,000–6,000m below the surface)

Near freezing and low in oxygen, food, and nutrients. Fish often have no eyes. Anglerfish, Deep Sea/Humpback Anglerfish, deep sea jellyfish, tripod fish, cookiecutter shark, abyssal octopus.

Zone 5: Deep Trenches (Hadalpelagic Zone, 6,000–11,000m below the surface)

Freezing temperatures, heavy pressure, intense darkness. Mostly invertebrates. Sea cucumber, tube worms, deep-water squids, basket stars, sea pigs, sea spiders, star fish.

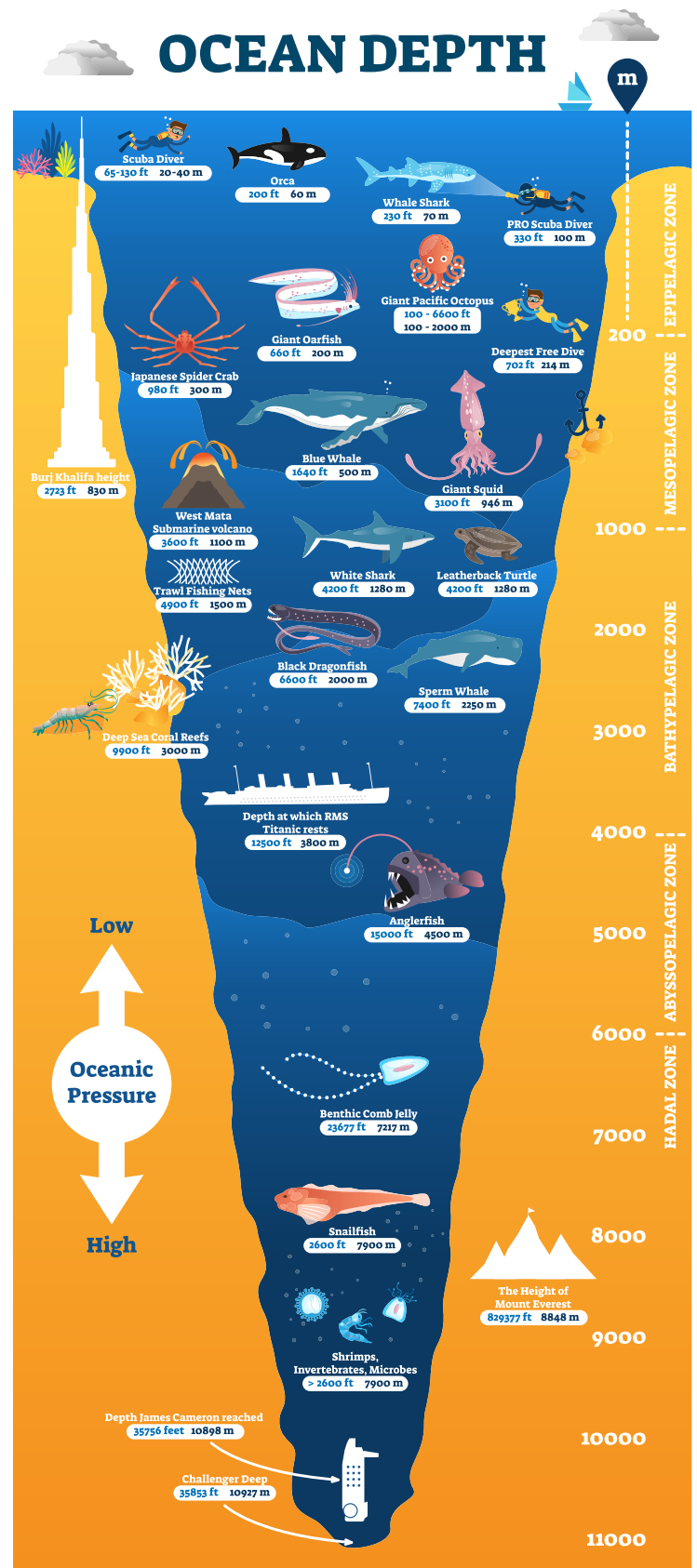


Image source: Shutterstock



Sailor Vocabulary Word Search

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

FIND THE FOLLOWING WORDS IN THE PUZZLE.
WORDS ARE HIDDEN ACROSS, DOWN, AND DIAGONALLY.

AVAST
BAGGYWRINKLE
BEAR
BOTTOMRY
BOW
BUMPKIN
FATHOM

FLOTSAM
GEEDUNK
GROG
HULL
JETSAM
LANDLUBBER
PORT

SCANTLINGS
SCUTTLEBUTT
SEADOG
SKIFF
STARBOARD
STERN
STOW

Sailor Vocabulary

Avast!: Stop what you're doing

Baggywrinkle: A soft covering made from frayed rope

Bear: A large square stone used with sand to scrape wood decks clean

Bottomry: A contract where a ship's owner pledges the ship as collateral for a loan

Bow: The front of a vessel

Bumpkin: A beam projecting from the hull of a ship

Fathom: Unit of length to measure depth; a fathom equals six feet

Flotsam: Wreckage from a ship floating on the water

Geedunk: Junk food

Grog: A mix of rum and water

Hull: The main body of a ship

Jetsam: Goods from a ship cast deliberately overboard

Landlubber: Someone unfamiliar with the sea

Port: The left side of a vessel

Scantlings: The dimensions of a ship's structure

Scuttlebutt: Sailor gossip; also, an open cask of drinking water

Sea dog: An experienced sailor; also, a pirate or a harbor seal

Skiff: A small boat for leisure or fishing

Starboard: The right side of a vessel

Stern: The back of a vessel

Stow: To store or put things away

