

World Sea Turtle Day



June 16, 2020
Activity Book

By Helen Bachtell
2020
for



SEA TURTLE
PRESERVATION SOCIETY



World Sea Turtle Day

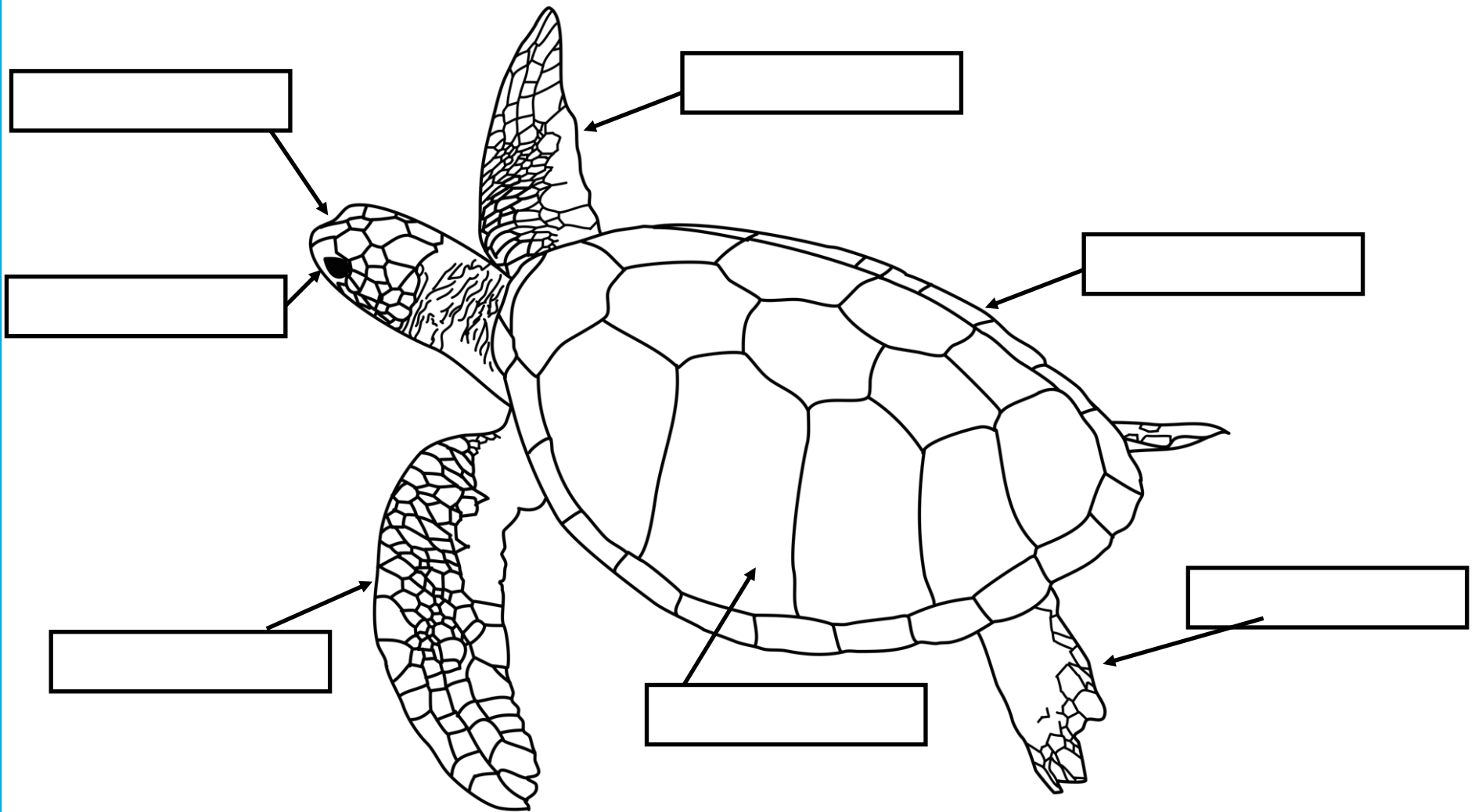


Did You Know?

Sea turtles look very much the same as they did 150 million years ago. Their smooth shells (Carapaces) and flippers allow them to move through water with ease. Their front flippers are used to swim forward and their rear flippers act as a rudder for steering.

Sea turtles have no teeth, but use their jaws to crush and tear food. Sea turtles cannot withdraw their heads or flippers into their shells for protection.

Label the Sea Turtle



You can find the answers at the back of this booklet.



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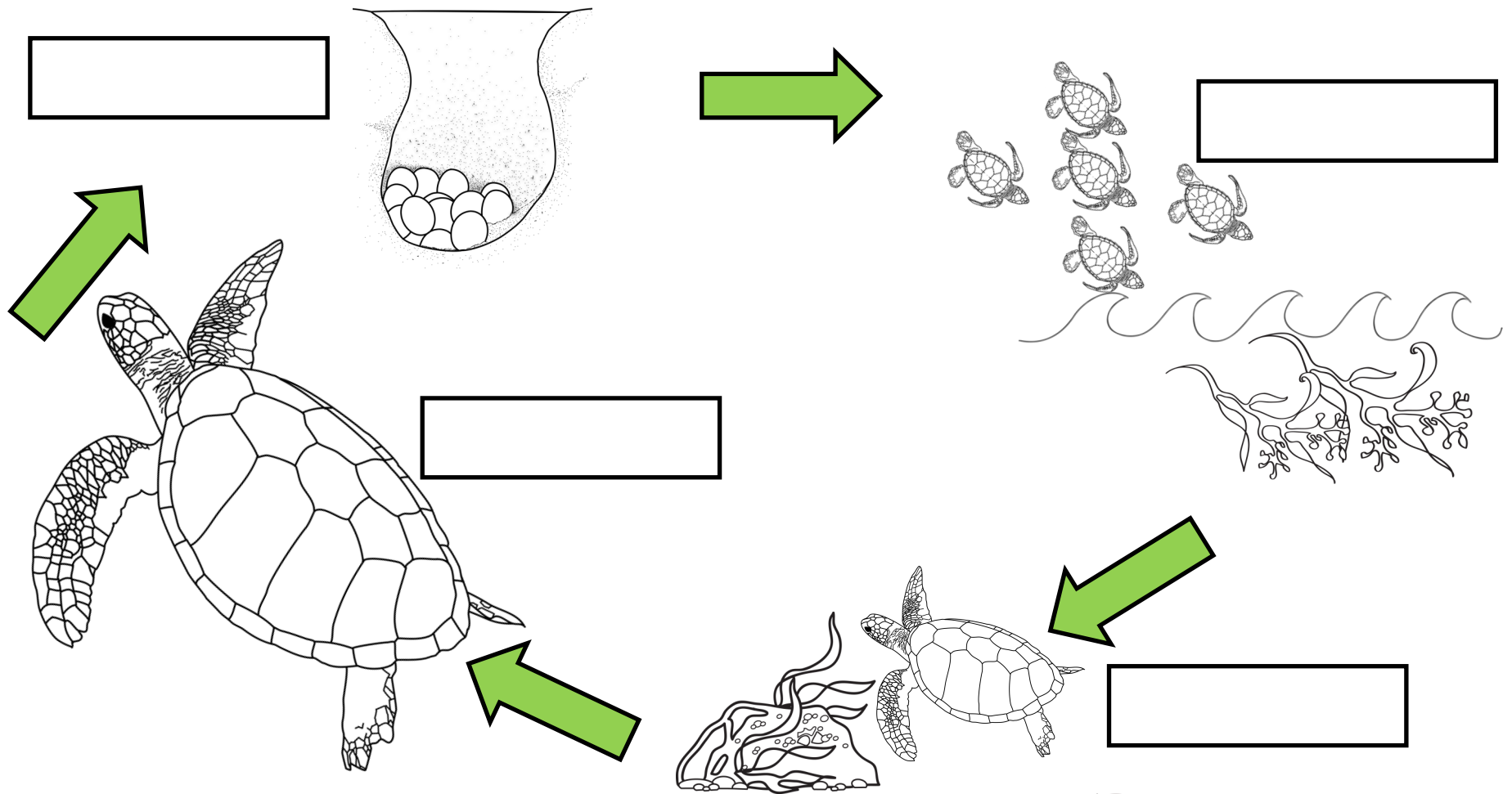
Nesting

Sea turtles can be found in oceans all over the world. They nest on sandy beaches where it is warm enough to incubate their eggs.

Males spend their entire lives in the ocean. Adult females only come ashore to nest. They carefully dig an egg chamber and lay about 80-120 eggs depending on the species of turtle. After about 60 days, the hatchlings emerge from the nest. They navigate the sandy beach in a race to the ocean to search for refuge in a bed of floating seaweed. When the juvenile female turtles become adults, they will come back to the area where they were born and start the cycle all over again.

Sea Turtle Life Cycle

Color and Label



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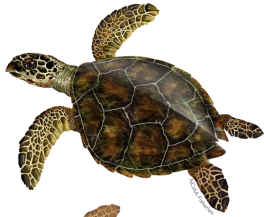
Sea Turtles Found on Florida Beaches

There are five species of turtles that can be found on Florida beaches; **Loggerhead**, **Green**, **Leatherback**, **Hawksbill**, and **Kemp's Ridley**. Depending on the species, a sea turtles' color range can be olive-green, yellow, greenish-brown, reddish-brown, or black. Also the shape of their shell (carapace) differs by species. For example, oval to heart-shaped.

In all species except the leatherback, their shells are formed by firm plates or scutes. Each species has a different pattern of scutes. The leatherback has a thick and rubbery skin with seven ridges on its back.

Sea Turtles Found on Florida Beaches

Unscramble



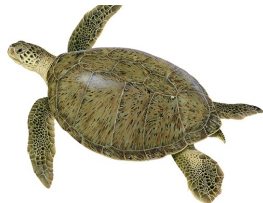
L W A K B S I H L



G E L G E D H O A R



K H A B E E R T A C L



N R E G E



S P M E K Y D I L E R

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What are Threats to Sea Turtles?

During nesting season, artificial lights on the beach can disorient or confuse nesting turtles and hatchlings. Plastic bags and other pollution in the ocean caused by humans is often eaten by sea turtles. This can result in serious illness and sometimes death of a sea turtle.

Natural threats such as erosion and predators also threaten the population of sea turtles.

WHAT CAN YOU DO TO HELP?

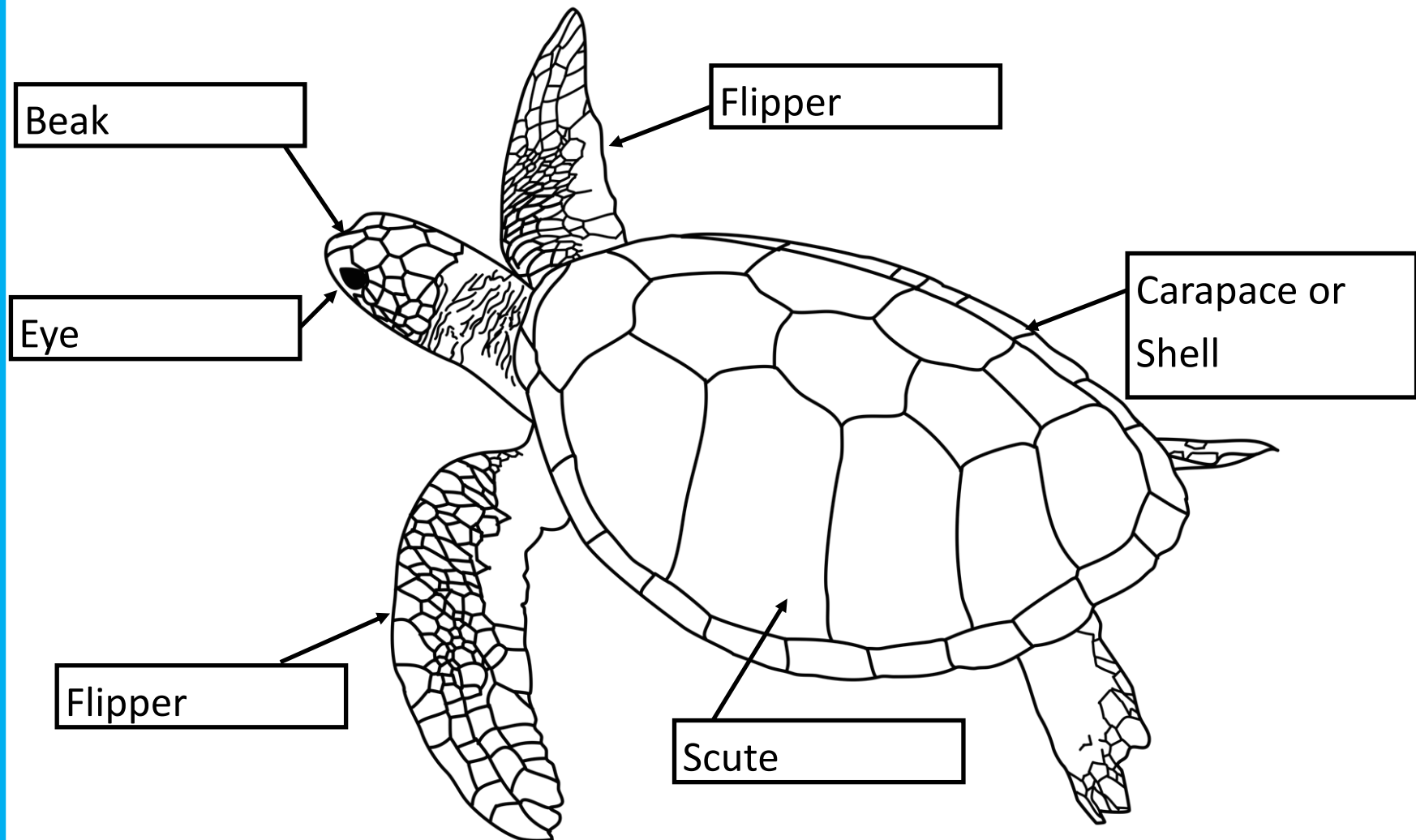
5 THINGS YOU CAN DO TO HELP SEA TURTLES SURVIVE

1. Participate in beach clean-ups and reduce plastic use to keep our beaches and ocean clean.
2. Carry reusable water bottles and shopping bags.
3. Keep nesting beaches dark and safe for sea turtles. Turn off, shield, or redirect lights visible from the beach.
4. Do not disturb nesting turtles, nests, or hatchlings.
5. Fill in holes and knock down sandcastles before you leave the beach.



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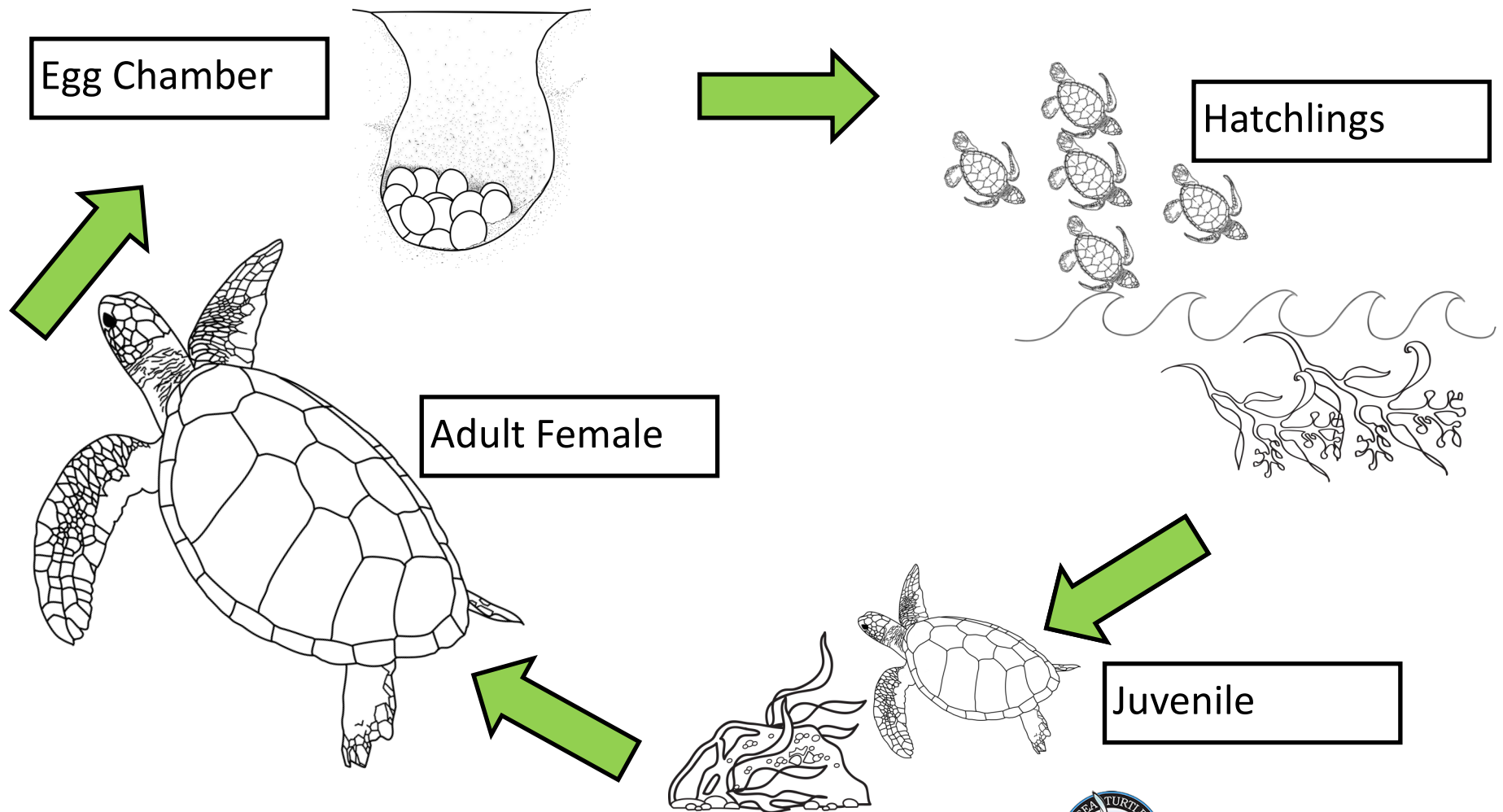
Label the Sea Turtle



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Sea Turtle Life Cycle

Color and Label



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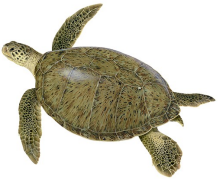
H A W K S B I L L



L O G G E R H E A D



L E A T H E R B A C K



G R E E N



K E M P S R I D L E Y



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Frames and Illustrations

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