Zander Srodes U.S.A























Zander Srodes'

"Turtle Talks" Activity Book



Draw Your Own Sea Turtle

1. Make an oval with a flat top.

 Add a head. If you are making a loggerhead sea turtle, make the head BIG, like a log! If you are making a green sea turtle, the head will be smaller.

3. Add eyes.

 Front flippers are next. Sea turtles cannot pull their legs and head into their shells, so there will be more forelimb (flipper) showing.

 Next come the "scutes." Scutes are hard scales on the sea turtle's shell. Start with three hexagons (hexagons are six sided shapes)

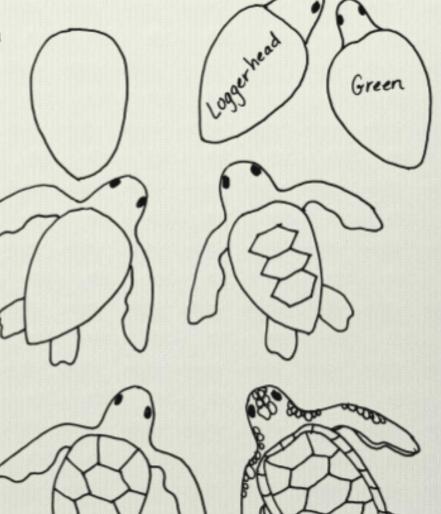
6. Add line segments from your hexagons.

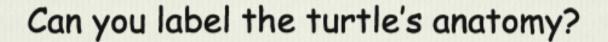
 If you've done this part right, your turtle will have thirteen scutes. All sea turtles have scutes, except leatherbacks.

 If you want to get fancy, you can add a band of smaller scales around the thirteen scutes. Your sea turtle will have "leathery" looking skin.

 If you want a boy turtle, add a big tail, but if yours is a girl, the tail will just poke out a bit from under the shell.

Turtle truth... Some females may nest hundreds and hundreds of eggs.





The back of a turtle is covered with bony plates called scutes, which form the CARAPACE.

The front flipper is called the FORE LIMB.

The back flipper is called the HIND LIMB.

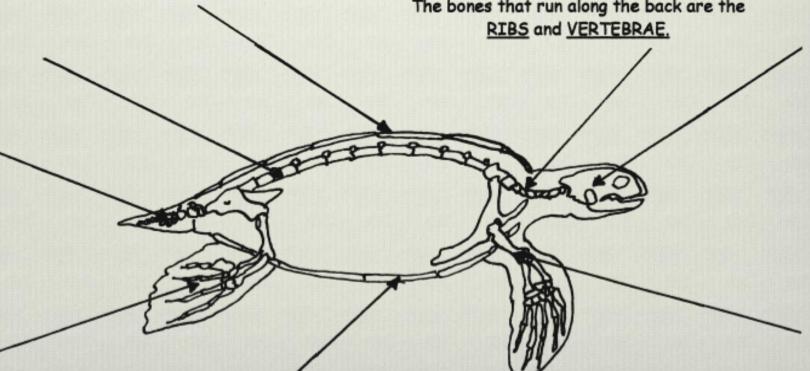
The underside of a turtle is called the PLASTRON.

The bones in the tail are called the TAIL VERTEBRAE.

The bones in the neck are called the NECK VERTEBRAE.

The soft parts of the head are protected by the SKULL.

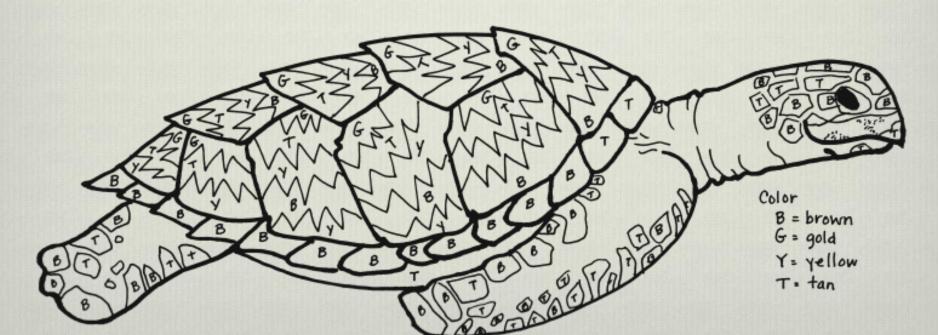
The bones that run along the back are the



Turtle truth... hatchlings will be girls if the eggs have a cooler temperature surrounding them ... and hatchlings will be girls if there are warmer temperatures in the nest.

Hawksbill

The hawksbill is often sought after by poachers because of its beautiful carapace, or top shell. The carapace itself is yellow and brown. The scales overlap like roof shingles to make a very ornate pattern. This sea turtle measures in a little less than 3 feet long and usually weighs around 100 pounds at adulthood. Their diet consists of poisonous sponges that scientists have not figured out how hawksbills eat without any ill side effects. When a hawksbill chooses a nesting site, it tends to select a very isolated spot where there are lots of roots and shrubs. They do this to make it more difficult for predators to get their nest.



Results to Date

- *Over 200 school
 presentation
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 French, and Spanish
- *3 sister school
 nartnerships developed

Why Should We Care About Sea Turtles







