

SELF GUIDED TOUR ACTIVITY SHEETS

Suggested activities during your

SEA LIFE visit



I SPY GAME

As you tour the aquarium, play a fun game of I Spy!

I spy with my little eye something beginning with

- C** - This creature can clap its.. pincers (Crab)
- S** - This creature has hundreds of tiny tube feet coming off its.. arms! (Sea star)
- J** - Some of these creatures can light up! (Jellyfish)
- S** - This creature has rows and rows of sharp teeth! (Shark)
- B** - This colorful fish has sharp spines near its tail! (Blue tang)
- A** - Looks like a flower but its definitely an animal! (Anenome)
- R** - The eyes seem to be underneath, but they are actually on top! (Ray)
- T** - This creature can live for over 100 years! (Turtle)



COLORS OF THE OCEAN

For the younger visitors - shout out the name of a color and see who can find creatures that match!

Can you find me a creature that is

.....

RED

(some Poison Dart Frogs, some Sea Stars, some Anemones)

BLUE

(Blue Tang Fish, some Poison Dart Frogs, some Jellyfish)

ORANGE

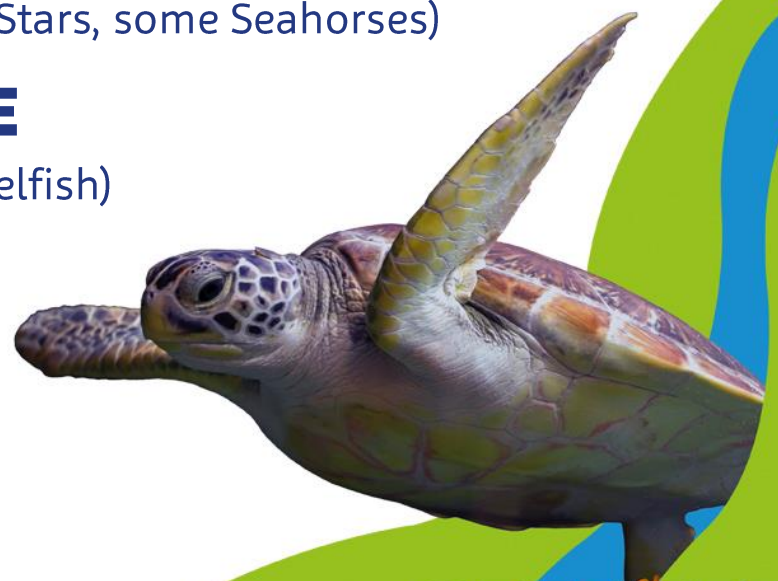
(some Clownfish, some Sea Stars, some Seahorses)

BLACK and WHITE

(some Clownfish, some Angelfish)

YELLOW

(some Jellyfish, some Seahorses)



SEA CREATURES - TRUE OR FALSE?

Who can find out if these facts are true or false!

1. Some jellyfish can live forever
2. A seahorse is a fish
3. There are 100 known species of shark
4. If you cut a jellyfish in half you get two living jellyfish
5. Seahorses don't have many natural predators
6. Jellyfish are very good swimmers
7. Sharks belong to the same family of fish as the rays
8. Jellyfish are a type of fish
9. A seahorse's fin beats very slowly at 5 times per second
10. Jellyfish have a brain



Answers

1. Some jellyfish can live forever – **TRUE!**

'The immortal jellyfish' transform back to their polyp stage of life from being an adult and they can do this over and over again!

2. A seahorse is a fish – **TRUE!**

It is indeed a fish, but it doesn't really look like your average fish does it? However a cool fact for you: Seahorses and Razor Fish are the only fish that can swim vertically!

3. There are 100 known species of shark – **FALSE!**

There are actually 500! Does anyone know what the biggest is? It is currently the Whale Shark, which can reach a massive 13 meters and may actually grow even bigger than that!

4. If you cut a jellyfish in half, you get two living jellyfish as a result – **FALSE!**

A jellyfish will not survive being cut in half, however scientists have found that if one of their arms is removed they will move their remaining arms around so they are evenly spaced out and there is no gap where the old one used to be – freaky!

5. Seahorses don't have many natural predators – **TRUE!**

They are essentially just skin and bone so not very nutritious!

6. Jellyfish are very good swimmers – **FALSE!**

While they can swim – from drawing water into their bell then squirting it out, pushing them forwards, they aren't really that good at swimming! Most of them rely on ocean currents to transport them around. You'll notice when you get to our jellyfish tanks that we only have round shaped tanks so that the jellies don't get stuck in the corners!

7. Sharks belong to the same family of fish as the Rays – **TRUE!**

They belong to a special family of fish called Elasmobranchs. In fact Rays evolved from sharks around 145 million years ago!

8. Jellyfish are a type of fish – **FALSE!**

Jellyfish are invertebrates which means they have no backbones, whereas fish are vertebrates.

9. A seahorse's fin beats very slowly at 5 times per second - **FALSE!**

Their little fins can actually beat very fast at 75 times per second – Wow!

10. Jellyfish have a brain - **FALSE!**

They don't have a heart, blood, a brain or bones!

ENJOY YOUR VISIT!

