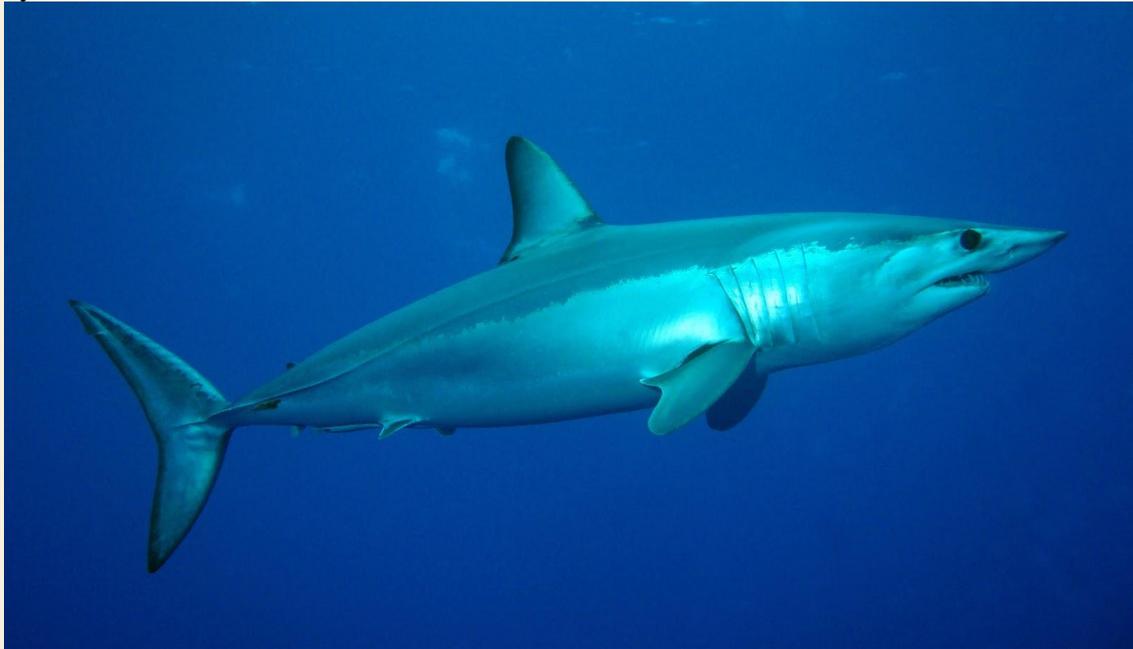


# The Life of a **MAKO SHARK**

By Tahia.



## INTRODUCTION

Sharks are among the most wonderful creatures of the water. They are glorious animals that have captured the fascination of humans. They are both loved and feared as their sheer size and sharp teeth can be intimidating. In fact they rule the ocean world! There are many species of sharks out there but one that has caught our attention is the mighty Mako Shark.

## Mako Shark

The mako shark is one of the fastest sharks in the world. It is found in oceans from around the world and also the Mediterranean Sea. This shark shoots through water in bursts of speed of up to 100kph (60mph) to catch its prey. Sometimes they would even jump right out

of the water to catch it. Shortfin Mako sharks can be really aggressive to catching its prey. Mako sharks are extremely intelligent. They have impressive critical reasoning and social skills. Their brain is so good that they don't need to rely on electroreception like other sharks. Mako sharks may be aggressive but not to humans, they only attack humans when they are attacking them. Mako sharks also have 12-13 rows of teeth on their upper jaw and 11-12 rows on their bottom jaw.

### Its diet

A Mako shark feeds mainly upon squid and bony fishes including mackerels, bonitos and swordfish, porpoises and sea turtles. They also eat marine fishes such as bluefish, swordfish, tuna, marine mammals, and other sharks.



### Fascinating Facts

The Mako shark has two types which are short fin Mako and Long fin Mako. The shortfin mako shark, also known as the blue pointer or bonito shark, is a large mackerel shark. It is commonly referred to

as the mako shark, as is the longfin mako shark. The shortfin mako can reach a size of 4 m in length. Its speed is 45 miles per hour.

The longfin mako shark is a large, predatory shark that lives worldwide and reaches a maximum length of 14 feet (4.3 m). The species is considered highly migratory, but very little is known about the biology of longfin mako sharks because they are often mistaken for, and possibly counted as, shortfin makos.

## QUIZ TIME!!!!

### True or false?

There is one type of Mako sharks

Mako sharks are fast

Mako fishes aren't very intelligent

Longfin Makos are mistaken for shortfin Makos.

One of the fish Makos eat are tuna

Makos don't eat marine fish

Mako fish rely on electroreception like other sharks.

SHARKS research project  
Eagles

# The Life of a THRESHER SHARK

By Anisa



## INTRODUCTION

Sharks are a group of fish called the elasmobranch. Like other fish, they are cold-blooded, live in water and can breath through gills. On the other hand, sharks don't have their fins fused to their head. Sharks can live up to 20-30 years and their speed is up to 50km! Also sharks have sisters and they are sisters with the group of rays! Did you know that their skeleton is actually made out of cartilage and not bones?

## **Diet/Weight**

Bony fish are 97% of a Thresher Shark's diet. Their prey is a school of fish such as Menhaden, Herring, Atlantic Saury, Sand Lance and Mackerel. They can weigh up to 200kg and their length is 200m!



- An example of a Thresher Shark's prey ( Menhaden school of fish )

## **Questions I would like to ask???**

When was the first Shark discovered?

How many types of sharks are there?

Did any sharks become extinct yet?

What is the widest shark ever discovered?

What are the common ocean Sharks live in?

Is there a Shark more dangerous than a Great White Shark?

What was the longest lifespan of a Shark?

**SHARKS** research project  
Eagles

# The Life of a **GREAT WHITE SHARK**

By Sirin



## **INTRODUCTION**

Sharks are among the most wonderful creatures of the water. They are the most well known as top predators of the sea. In fact they fear us instead of the other way around. A really horrible thing is that sharks have predators (other than killer whales or orca) and it is us humans. The great white Shark is said to be king of the Sharks.

## Great White Shark

Here you can add your facts you found out about this shark.

Its size, weight

The great white shark can weigh up to approximately 6600 pounds and can grow about 20 feet tall in length.

Its diet



Earless Seals



Sea Lions



Sea Otter

A great white shark is one of the most common species of shark predators in the sea. Young white sharks first start eating fish (like other sharks) but as they grow they become used to eating sea mammals. Most sea mammals they would eat and hunt on are sea lions, sea otters and earless seals. Other than those sharks can eat seals. One surprising thing is sharks eat other sharks.



Young Seal



StingRay

## **Fascinating Facts**

Did you know that a great white shark can be eaten by a killer whale?

Did you know a shark can be eaten by humans in Japan and China?

Did you know that shark meat has a long history of medicinal benefits?

## **Did you know?**

True or False

Sharks are mammals.

A bull shark is the king of the Sharks.

Sharks can sleep.

All Sharks can walk.

A nurse shark can walk.

Sharks cannot smell blood from far away.

Sharks can sense things in the dark.

Sharks can rest with eyes opened.

A great white shark is 6600 pounds for its weight.

Answers for true or false

1. True
2. False
3. False
4. False
5. True
6. False
7. False
8. True
9. True
10. True

**SHARKS** research project  
Eagles/ Owls

# The Life of a **BULL SHARK**

By Akram



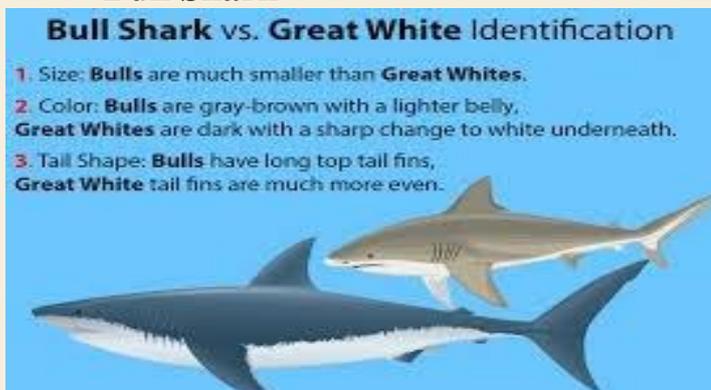
## **INTRODUCTION**

Sharks are among the most wonderful creatures of the water. They are glorious animals that have captured the fascination of humans. They are both loved and feared as their sheer size and sharp teeth can be intimidating. In fact they rule the ocean world! There are many species of sharks out there but one that has caught our attention is the mighty Bull Shark.

**Male adult 95kg**

## **Bull Shark**

**Female adult 130kg**



Male seven feet Female about eleven feet

## **Its diet**

Bull sharks are not picky eaters. Bull sharks can eat other Bull sharks.



## **Quiz**

What has more weight a female Bull shark or a male Bull shark? Answer:

What colour is Bull shark gray-brown or blue? Answer:

What is taller a female Bull shark or a male Bull shark? Answer:

Fascinating Facts

**Did you know?**

Bull sharks swim only in the shallow waters.

They live in warm waters.

They swim up to freshwater rivers.

Bull sharks have the strongest bite of sharks that has been measured.

Bull sharks can swim thousands of miles upriver.

# The Life of a Pocket Shark

By Yusra



## INTRODUCTION

Sharks, I believe, are part of the most magnificent creatures of the ocean. They are so big, they are frightening. They are actually called Selachimorpha and they can live for up to 20-30 years in their natural habitat. Sharks are extraordinary creatures, and there's lots to know about them. Read on to find out more.

### A Few Facts About Pocket Sharks

**Its size, weight:** These sharks are about 4% of a normal shark's body length.

**Its Diet:** Smaller fish and sometimes plants from the bottom of the ocean.



An example of what a pocket shark eats.

## **Fascinating Facts**

Pocket Sharks are the top rarest sharks known.

## **True or False**

Pocket sharks are 10% the length of a normal shark's body. True or False

They eat fish that are smaller than them. True or False

They are unusually scaly. True or False

## **Glossary**

Selachimorpha - Scientific name for sharks.

Rarest - Opposite of normal, different and/or unique.