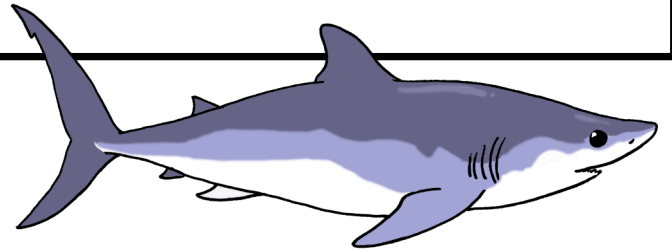


Print the instructions on to card (or use your page as a template)

The shapes from above/side will help you create the sharks body with modelling clay.

Add eyes and nostrils with a pencil. A small spoon can form the mouth.

Cut all the fins out and place them so that they match the example in the picture on the comparison sheet.



## MAKO SHARK *Isurus oxyrinchus*



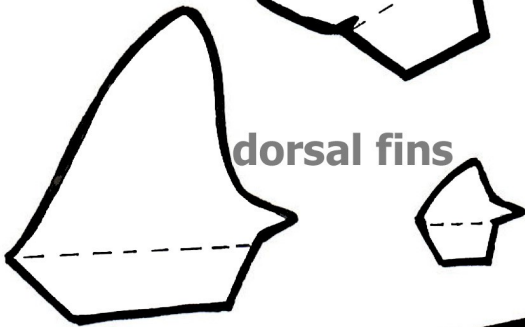
shape from above



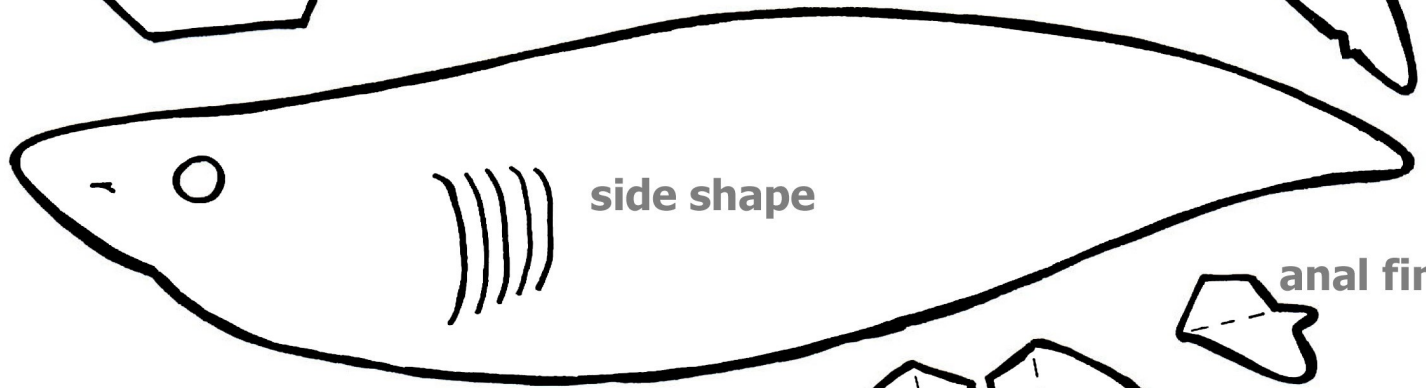
pectoral fins



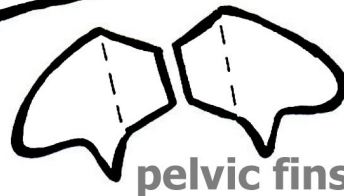
caudal (tail) fins



dorsal fins



side shape



pelvic fins



anal fin



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EDUCATION**

Print the instructions on to card (or use your page as a template)

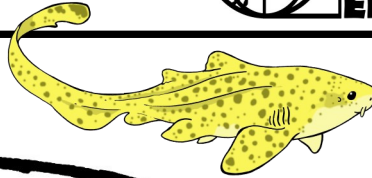
The shapes from above/side will help you create the sharks body with modelling clay.

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Cut all the fins out and place them so that they match the example in the picture on the comparison sheet.



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## ZEBRA SHARK

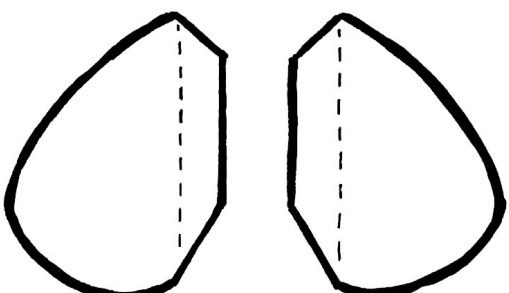
*Stegostoma fasciatum*



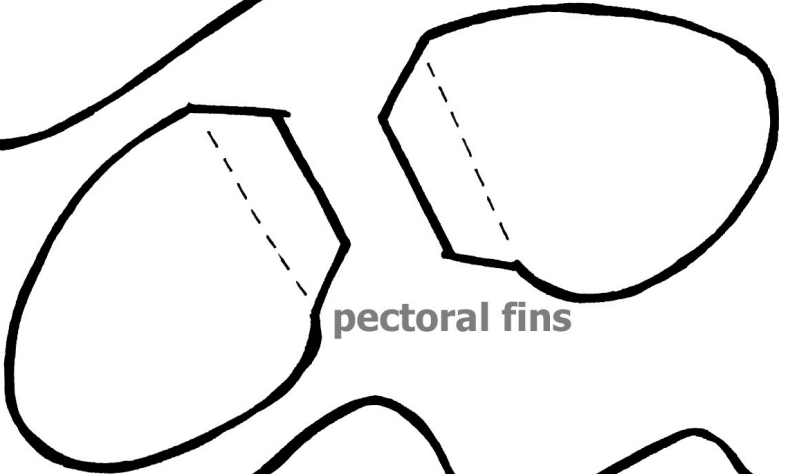
shape from above



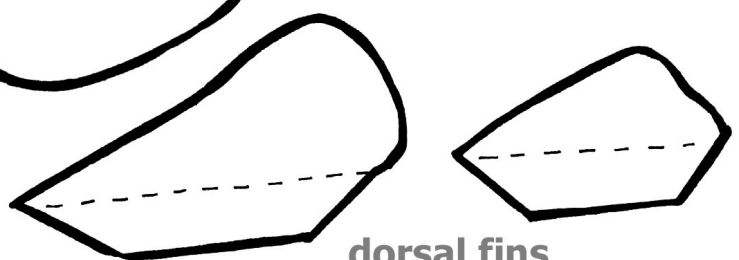
caudal fins



pelvic fins



pectoral fins



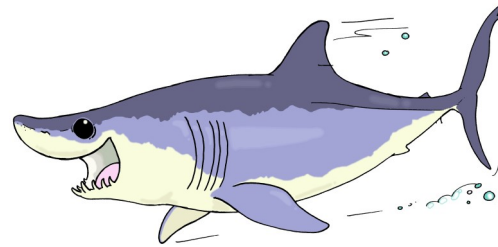
dorsal fins



shape from side

# BODY AND TAIL SHAPE

By creating your own models, using the templates provided, it is easy to see the great differences between benthic and pelagic shark species...

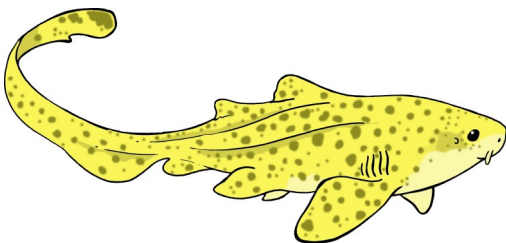


## MAKO SHARK *Isurus oxyrinchus*



The body shape is **streamlined** to reduce water resistance (drag). This **torpedo** form ensures water passes around the sharks body and allows it to reach great speeds.

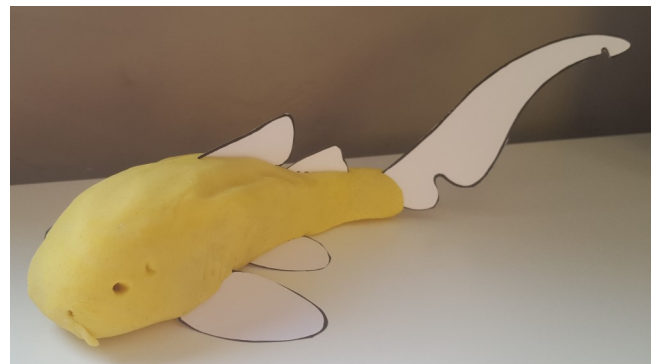
The power behind the speed is due to a thick muscular tail and large, evenly-shaped (homocercal) **caudal fins**.



The body shape is **flattened** so the shark is better hidden on the seabed. These sharks can also have patterns or colouration that further disguises them.

The tails have a large, upper **caudal fin** (an uneven heterocercal tail) which means they swim in a sinuous, snake-like fashion.

## ZEBRA SHARK *Stegostoma fasciatum*



Don't forget to [#showusyoursharks](#)



**Pelagic sharks** = are found between the surface and lower parts of the water e.g. mako

**Benthic sharks** = these spend most of their lives on or near the sea bed e.g. zebra shark