



## 'Under the Sea'

#### Dear all

Your class teams have been working hard this week to put together your next themes

resources.

We all hope you enjoy your 'Under the Sea' theme tasks.

Have fun and remember to share those photos at: <u>office@bwf.education</u> or on the woodside twitter page.

A few ideas for our theme under the sea:

Watch this clip of the different sea creatures and write about what you saw. https://www.bbc.co.uk/teach/class-clips-video/science-ks1-ks2-wonders-of-nature-underwaterworld/zh3ygwx

Have a look at all the activities, facts, games and more that wwf provide. https://gowild.wwf.org.uk/index.html@p=16.html

Why not watch finding nemo and write a review of the film. Research the most dangerous animals of the oceans and explain what makes them so dangerous. Research the most unusual looking sea creatures and create a fact sheet about them. Answer the question - Why do oceans matter? Create a collage from pictures of oceans, corals and sea life. Paint or draw an ocean or sea life picture. Make up a story of a mermaid traveling under the sea, where does she go? What does she see and who does she meet? Listen to the soothing sounds of the ocean and unwind. After listening to the soothing sounds of the ocean write a poem about where your mind took you, did you swim in the waves? Was the sea calm and soothing or crashing and wild? Can you find out how submarines work? Relax and be mindful with an under the sea colouring page. Design a fish, you could use recycling from around your house. Create a sensory bottle with oil, water blue dye (food colouring) and add, shells or sand and a tiny bit of glitter. Write a letter to a mermaid. Write a postcard home from your journeys in different oceans.

End the day with home made fish and chips.

#### Ideas/ resources for UNDER THE SEA TOPIC - Maple class

Design a paster or visitor's badge for a sea life centre.

Birmingham Sea Life Centre- Virtual Tour

https://www.youtube.com/watch?v=aldsnF0FyzE

Brighton Sea Life Centre Virtual Tour

https://www.youtube.com/watch?v=bPl32BTAP9k

Virtual tour Baltimore USA

https://aqua.org/media/virtualtours/baltimore/index.html

Make a shoe box 3D underwater scene

https://www.youtube.com/watch?v=XdEfXhBTp9Q

Learn the lyrics to the Beatles Yellow Submarine

https://www.youtube.com/watch?v=NIfmPPoSfPw

Watch cartoon of 20000 leagues under the sea.

https://www.youtube.com/watch?v=1tGASHeU3mw

· Find out about Jacque Cousteau's inventions

Jacque Causteau video clip

https://www.youtube.com/watch?v=SYwQu3Fga28

Design a new fish friend for Nemo.

- Make up on A-Z of underwater creatures.
- · Find out the answers to these questions.

Are there volcanoes that erupt under the sea? Can you name a sea or ocean that has active volcanoes?

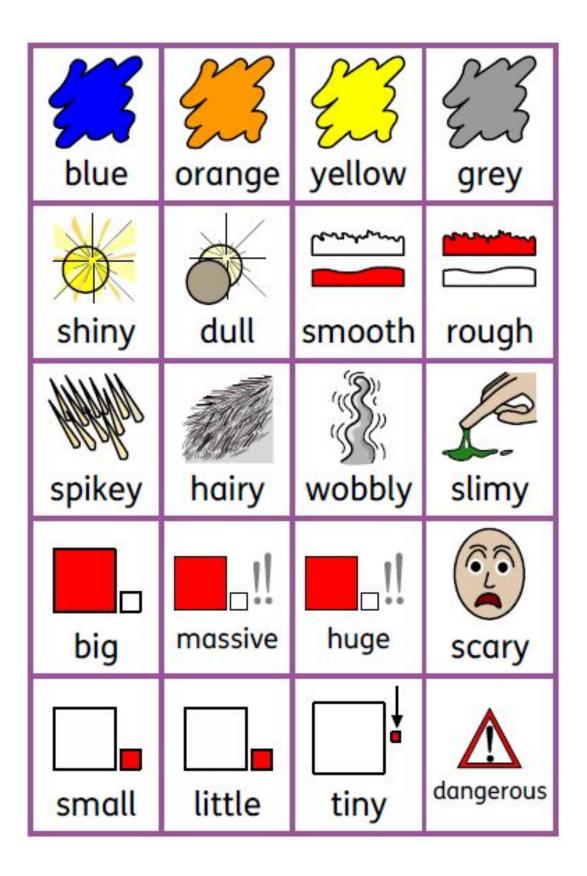
Where is the Mariana Trench 2 Why is it special?

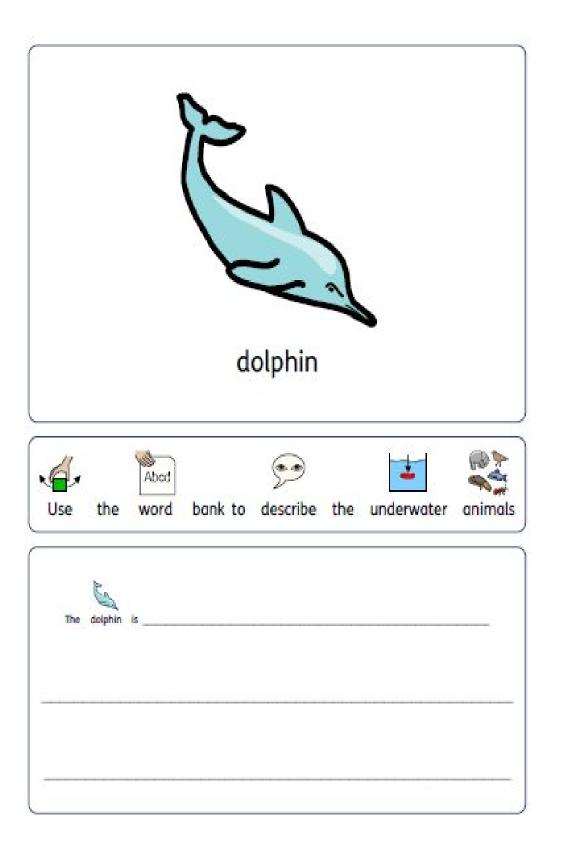
Can you name three world seas and three world oceans? Can you find them on a map?

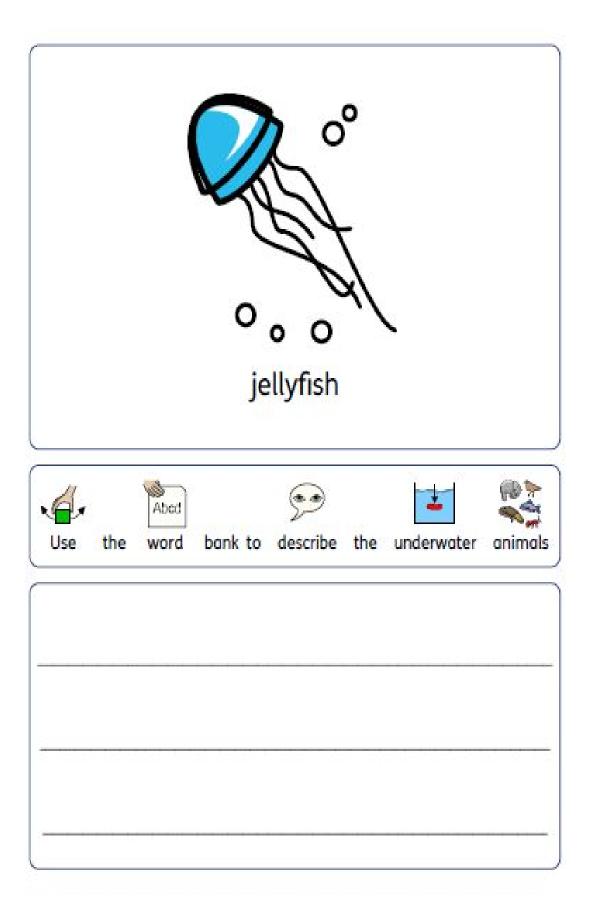
Which animal can hold it's breathe underwater for the longest length of time 2

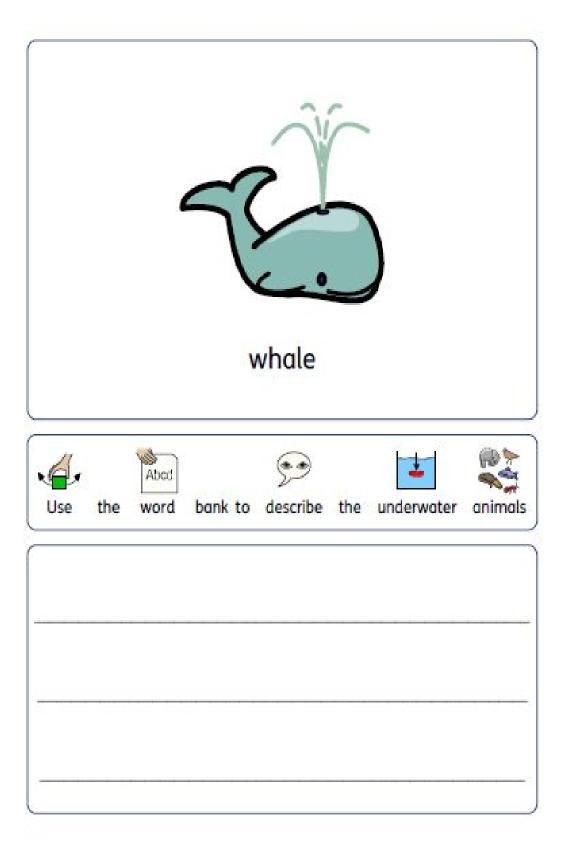
What is special about sea creatures that live in the deepest parts of the account

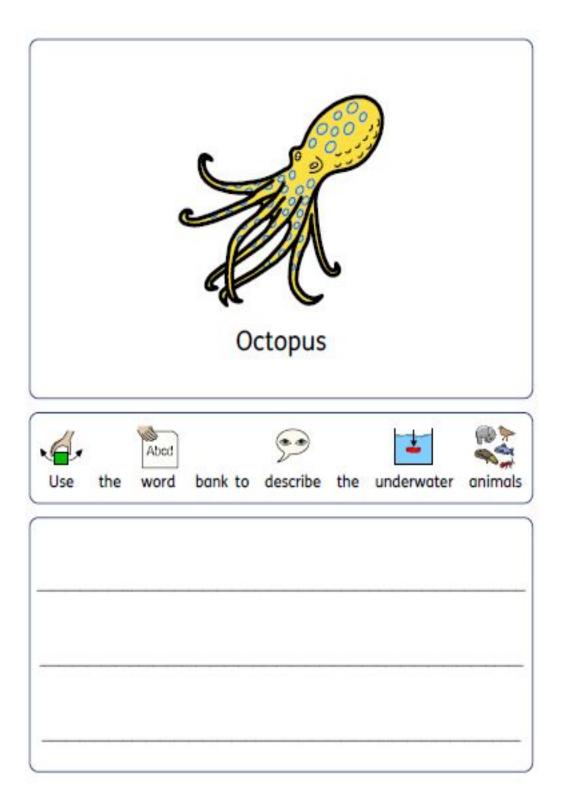
Can you name four underwater mammals?

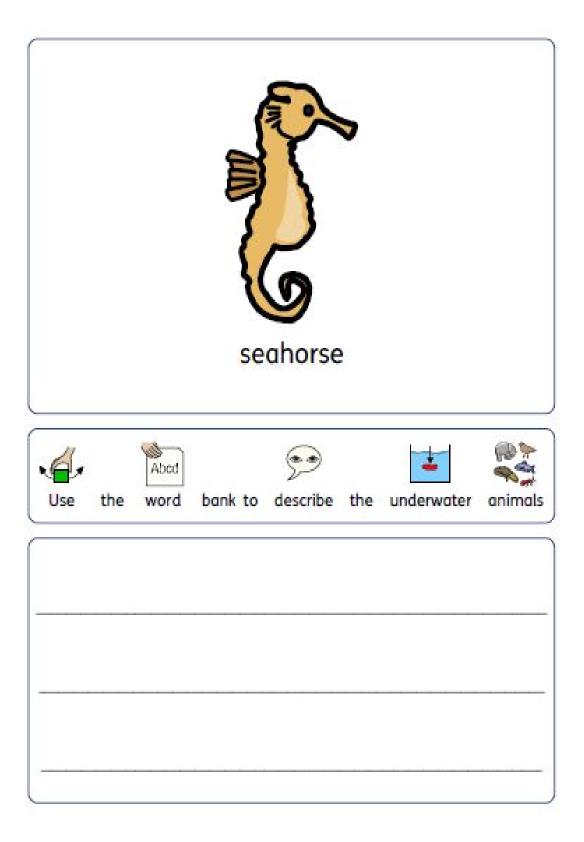


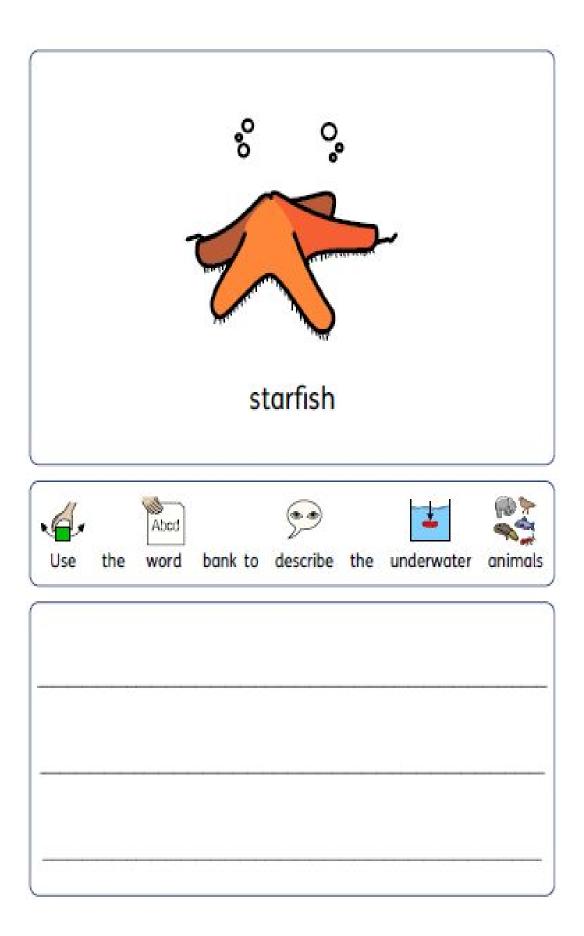


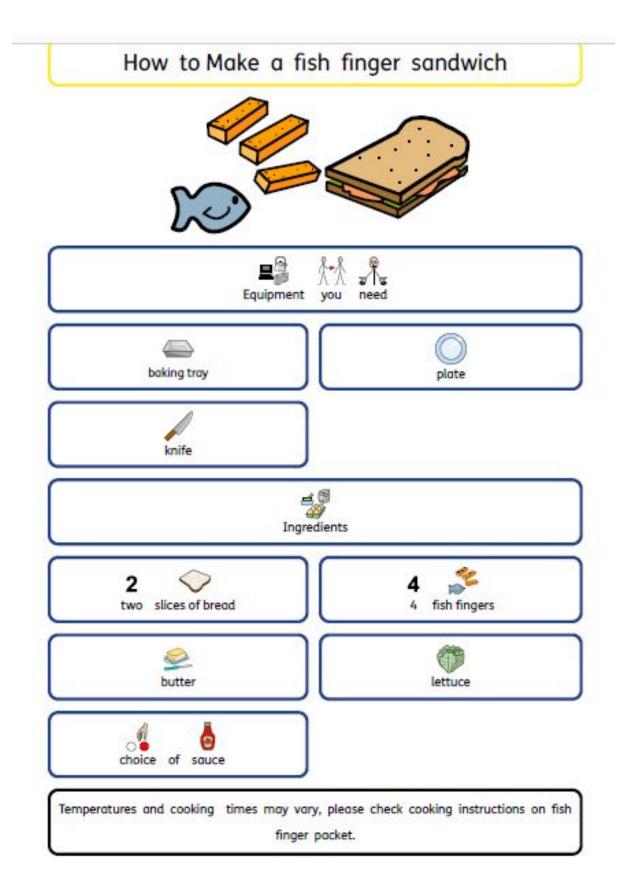




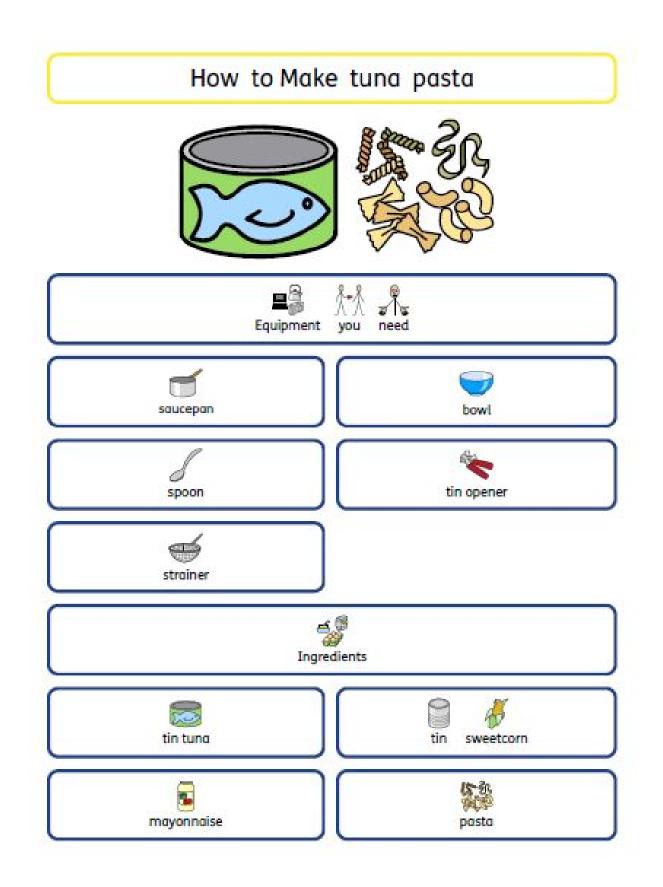




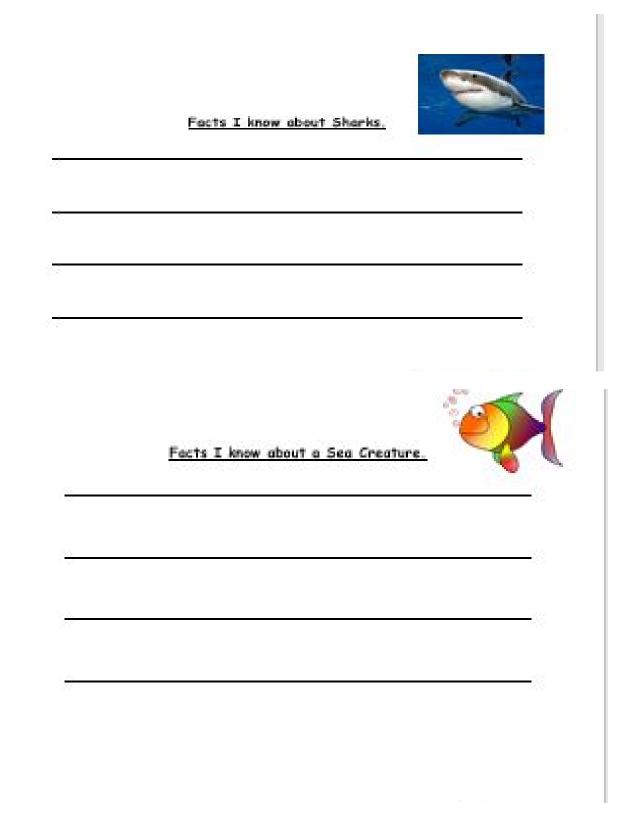






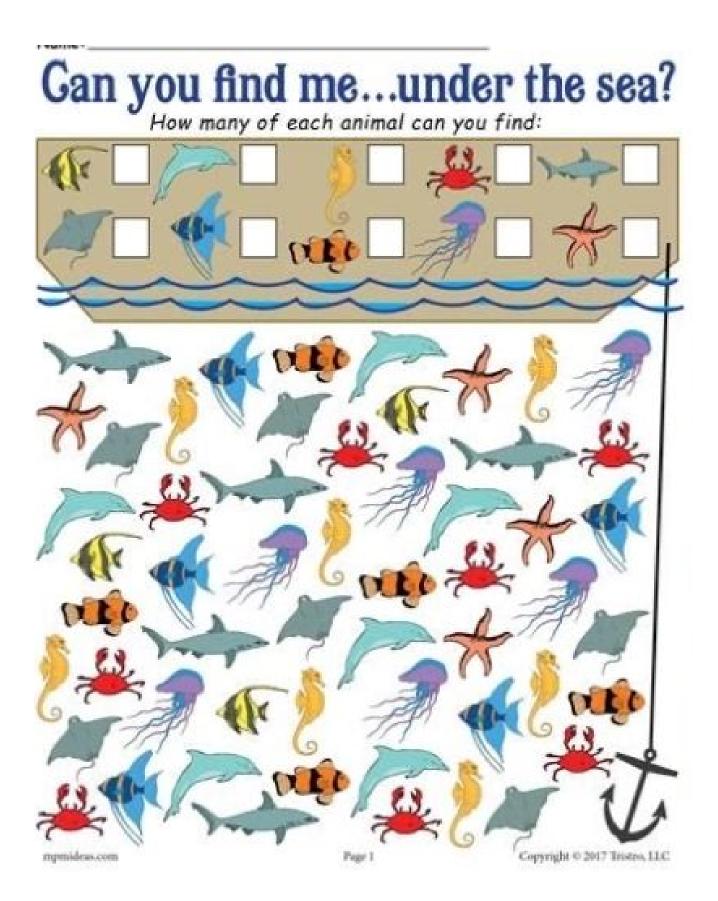


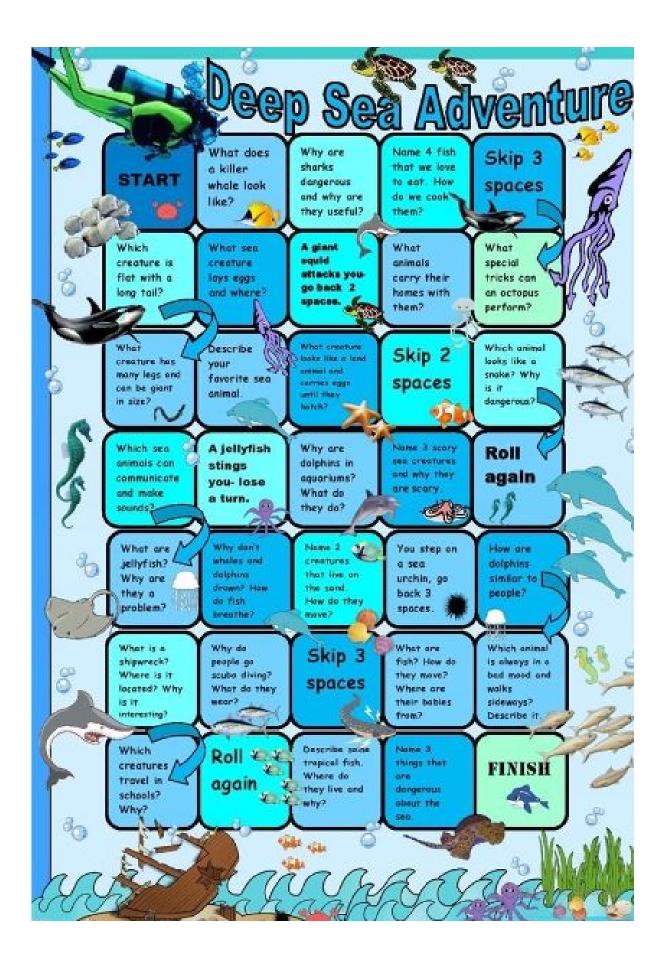




<u>k</u>	Facts I know about Sharks.	
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<u>Facts I know about a Sea Creature</u>	<b>(</b>







# 10 FUN FACTS ALL ABOUT Sharks

There are over 400 different species of sharks.

. Prehistoric sharks are called megalodons.

5. Sharks don't have bones. Shark skeletons are nade of cartilage that is flexible and strong.

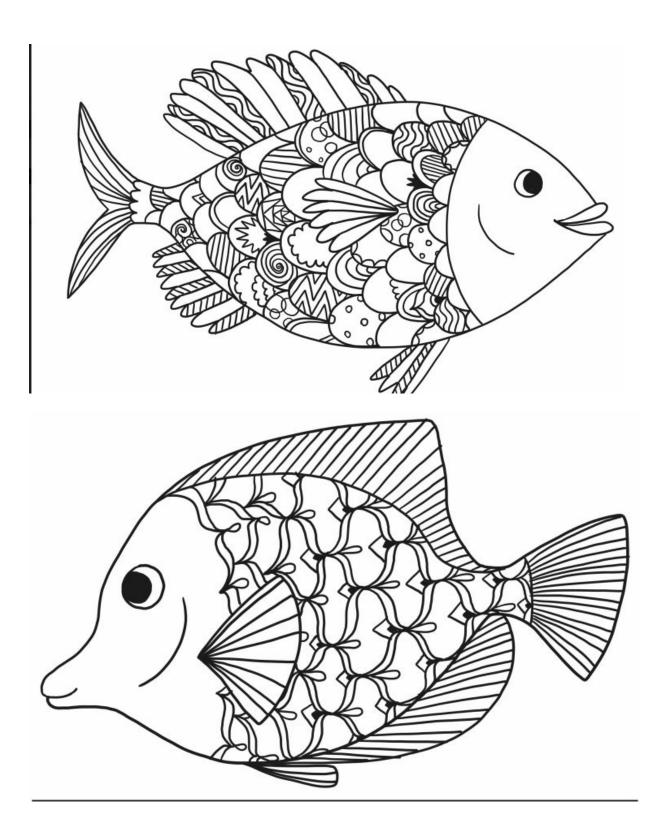
t. The fastest shark species is the shortfin mako hark.

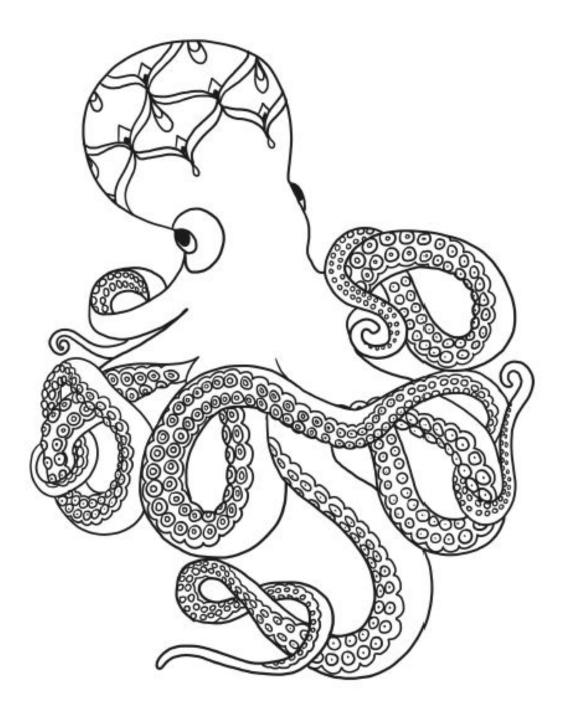
i. Sharks have rows and rows of teeth. Some harks have as many as 3000 teeth.

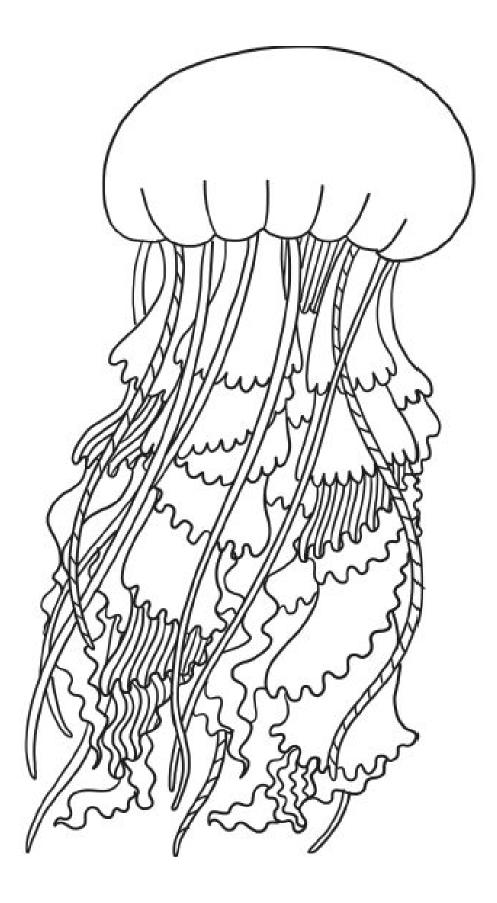
To protect their eyes from an attack, sharks can oll them back into it's head.

 Sharks never sleep and never stop swimming.
 A shark's sense of smell is 10,000 times better nan a human.

 The biggest shark species is the whale shark.
 Some of the most dangerous types of sharks are: reat white, hammerhead, tiger, make, and bull sharks.

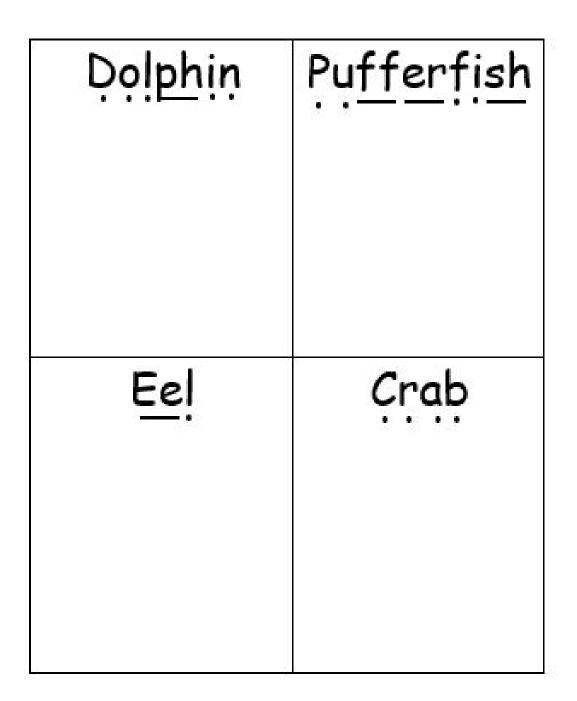




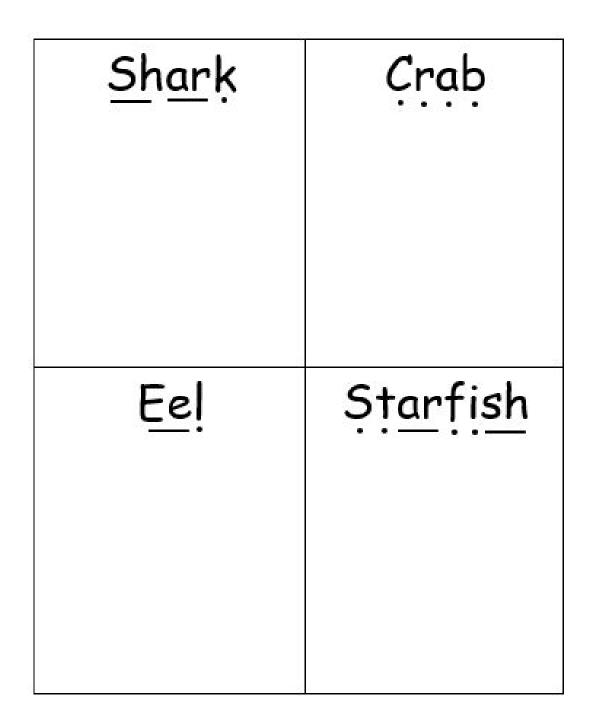


LUCASSVA NVERO	Sea Creature Information
Photograph/picture	Name of Sea Creature
	Where does the Sea Creature live?
Description:	
	Special features:
	Signature:

Read and draw the picture.

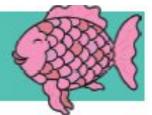


Read and draw the picture.



## **How Fish Breathe**

Science Experiment



#### Method

- Mix 2 tablespoons of sand or coffee into the water.
- Use the coffee filter to line the funnel.
  You may need to fold the filter into quarters and open it out to make a cone.
- 3. Place the funnel over the bowl.
- Slowly pour the water mixture though the filter.

You will need: Bowl

Funnel

Tablespoons

Coffee filter (represents gills)

Sand or coffee grindings (represents oxygen in the water)



## Salt Water Density

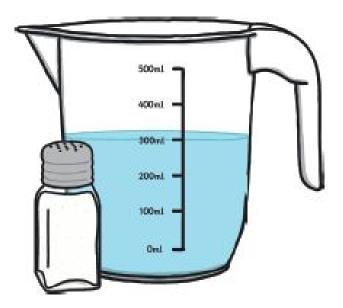
**Science Experiment** 

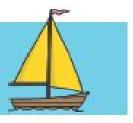
#### Method

- Using a measuring jug, fill the bowls two-thirds full with water.
- In one of the bowls, add 4 tablespoons of salt per litre of water and stir until it is dissolved.
- Add one egg to the bowl with just water and observe what happens.
- Add the other egg to the bowl of salt water and observe what happens.
- Let the children choose other objects to test.

You will need: 2 large bowls Measuring jug Tablespoons Salt 2 eggs

A selection of different items to test





## Floating Egg

**Science Experiment** 

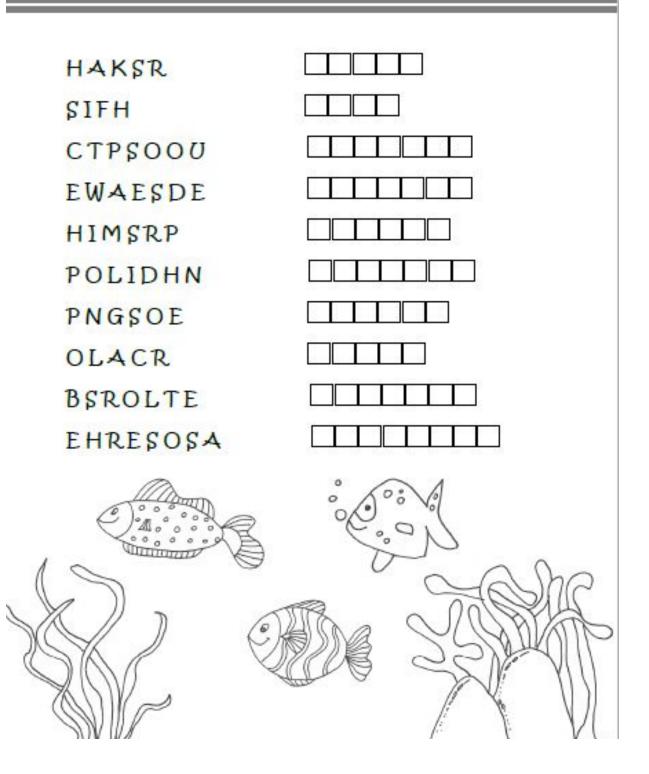
#### Method

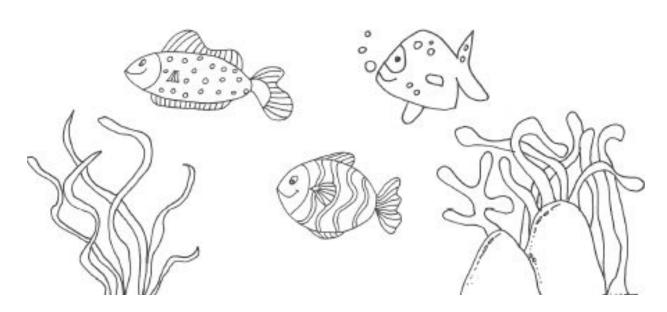
- Using a measuring jug, fill the bowls two-thirds full with water.
- Add one egg to the bowl with just water and observe what happens.
- Give the children spoons and salt. Ask them to find out how may spoonfuls of salt it takes to make the egg float.
- Put 1 spoonful of salt into the water bowl and stir. Then test the egg.
- 5. Repeat step 4 until the egg floats.

**You will need:** Large bowls Measuring jug Tablespoons Salt 2 eggs

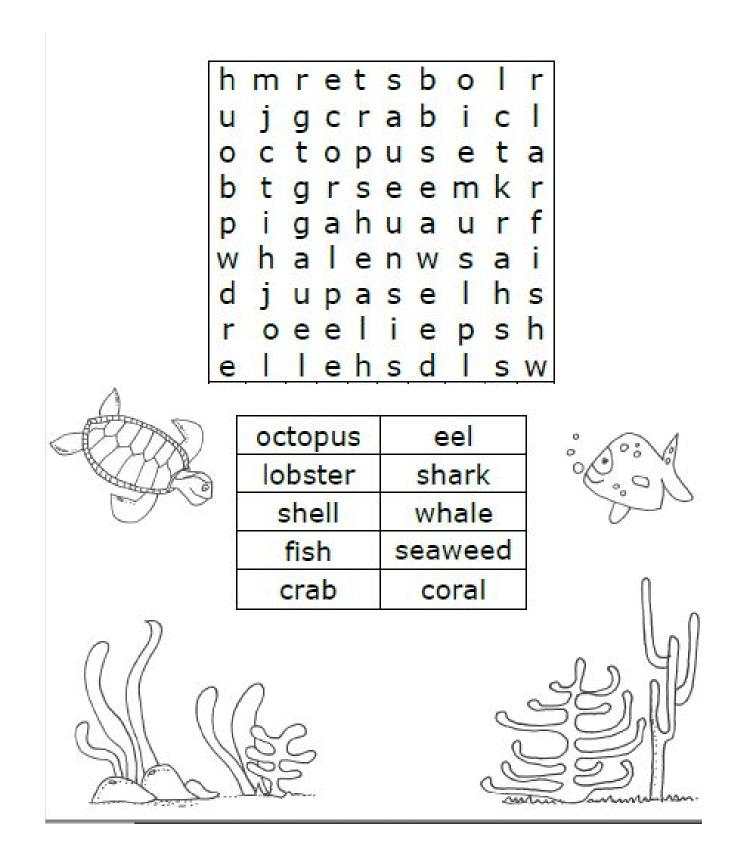


## Under The Sea Word Scramble

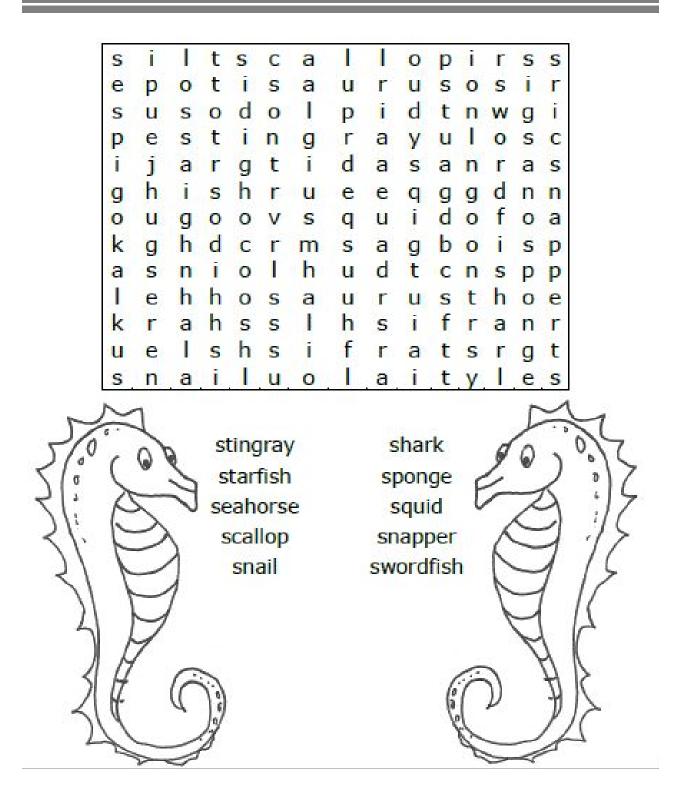




HAKSR SIFH CTPSOOU EWAESDE HIMSRP POLIDHN PNGSOE OLACR BSROLTE EHRESOSA SHARK FISH OCTOPUS SEAWEED SHRIMP DOLPHIN SPONGE CORAL LOBSTER SEAHORSE



### "S" for Seahorse Word Search



True or False

A shark sleeps in the	A shark swims and sleeps at
clouds.	the same time.
Dolphins eat chicken.	Dolphins eat other fish.
A flat fish is not flat.	A flat fish is flat.
The sea is made of orange squash.	The sea is made of water.
Sharks do not have teeth.	Sharks have lots of sharp teeth.

#### Underwater activities for you to have fun with.

Try making a paper plate octopus using a paper plate, some wool or tissue paper to make the tentacles, paint, pens or tissue paper to decorate the body.



You could have a go at making a turtle using an egg box, card, pens/paint/crayons, pom poms/cotton wool balls and some googly eyes.



You could make a squid using a cardboard toilet roll tube, some paint / pens / crayons, goggly eyes and some tissue paper.



How about an underwater scene, see what materials and objects to use that you find lying around at home.



How about making a fish from a plastic bottle. Have a look at the youtube video for some ideas.

https://www.youtube.com/watch?v=phwYWY27tvA



Have a go at making some sea shells using play doh or clay. If you don't have any playdoh you could make your own. Follow the recipe below.

Name:	

Underwater Word Search

Circle the animals to see what you find. When you've finished you could search for them on the internet and draw a picture of some of them. We'd love to see your drawings!

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Jellyfi <mark>s</mark> h	Whale	Crab	Squid
Seahorse	Shark	Seal	Urchin
Seaturtle	Starfish	Lobster	Dolphin
Octopus	Shell	Fish	Eel