

Deep Sea World Worksheet:



Who's Hungry?

1. What is a **food chain**?

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.....

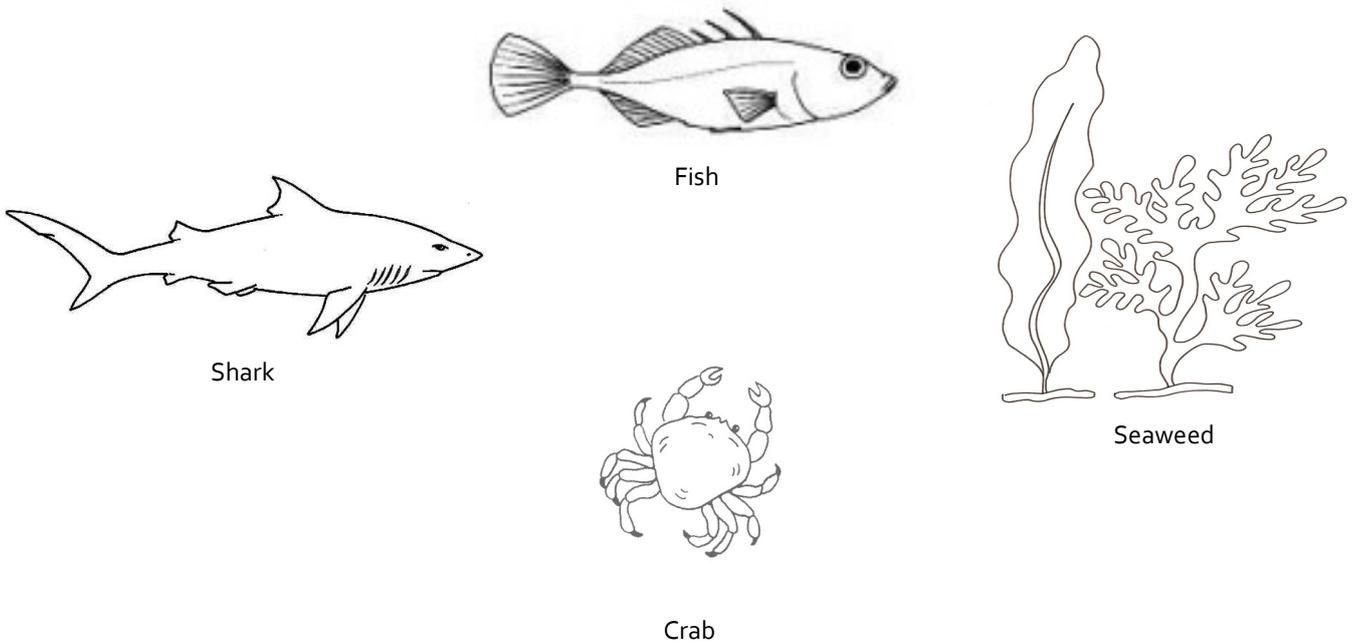
2. What will you find at the bottom of every food chain (**Primary Provider**)

.....

3. What does the direction of the arrows mean?

.....

4. Draw arrows on the drawing below to show who eats what and create a food chain:



5. Who is at the top of the food chain in the sea (**Apex Predator**)?

.....

6. What is a **food web**?

.....
.....

Deep Sea World Worksheet:



Who's Hungry?

7. In the box below draw a sea animal of your choice

8. What eats your animal?

.....

9. What does your animal eat?

.....

10. In the space below draw your animal as part of a **food web**, make sure you remember to include seaweed!

Thank you for visiting us today and we hope that you enjoyed your classroom session! When you have finished your worksheet please make sure to hand it to your teacher for safe keeping.

Deep Sea World Worksheet:



Competition time!

1. What is adaptation?

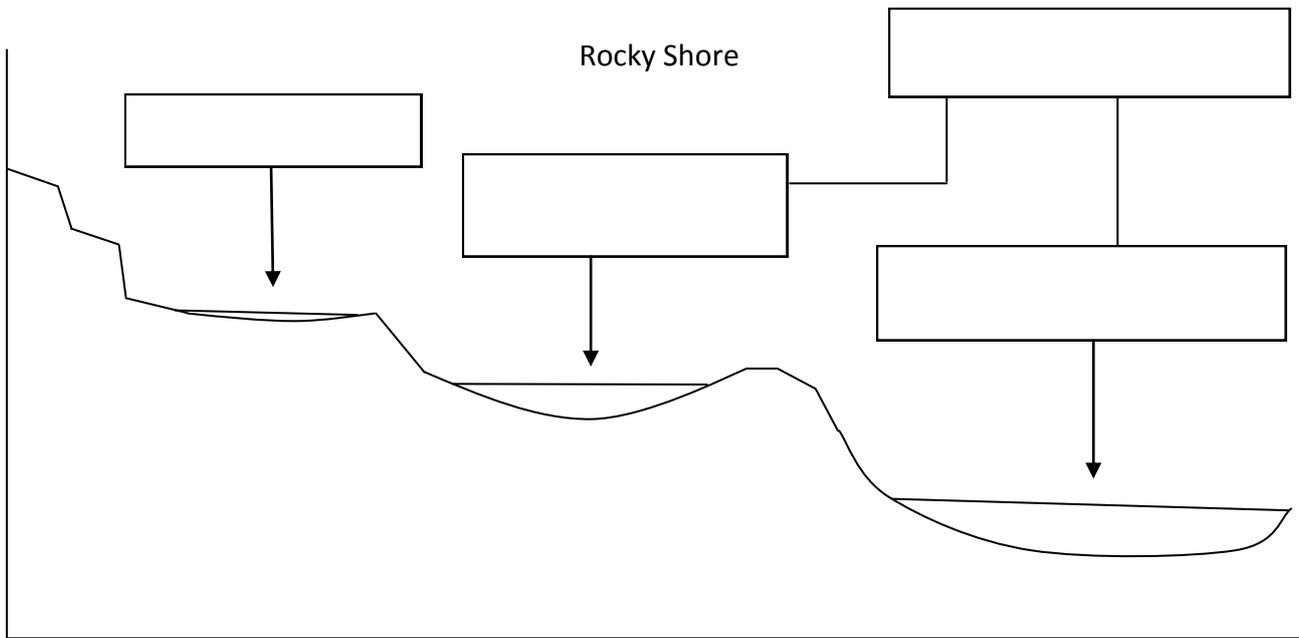
.....
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2. What is a stressor?

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3. Try and name 3 different stressors for rock pool animals:

.....
.....
.....



4. Above is a diagram of a rocky shore, but it looks like someone forgot to fill in the labels! Fill in the four empty boxes indicating which zone is which.

5. Which zone has the most competition?

.....

6. Which zone has the least competition?

.....

Deep Sea World Worksheet:



Competition time!

7. How have starfish adapted to their competitive environment?

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8. In the box below draw a rock pool animal of your choosing:

9. Which rock pool zone would your animal most like to live in?

.....

10. How has your animal adapted to its rock pool home?

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.....

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Deep Sea World Worksheet:



Shark Class

1. What is an adaption? Give an example related to sharks

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.....

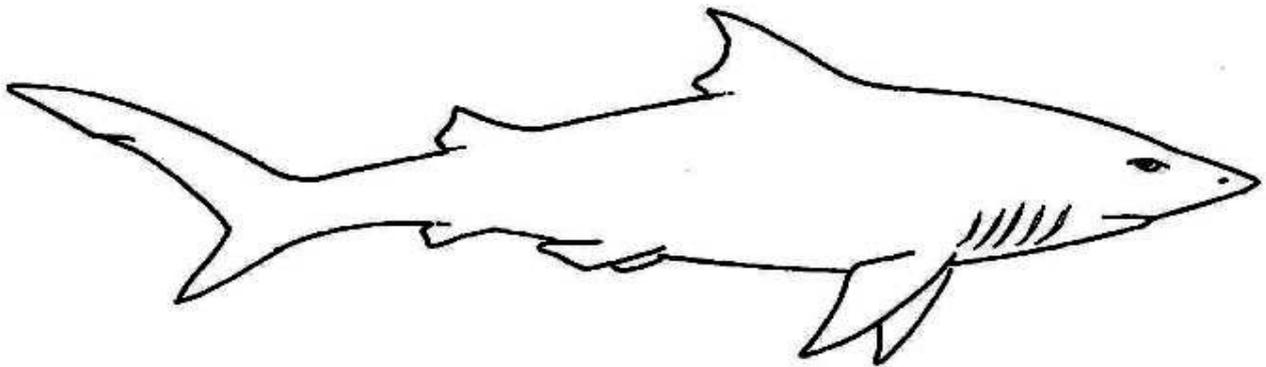
2. What was the name of the giant pre-historic shark who is considered one of the templates for modern day sharks?

.....
.....

3. What are a sharks 6 main senses?

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.....

4. On the shark diagram below indicate the important features that every shark has to help them survive and hunt:



5. What is the Ampullae of Lorenzini and where is it located?

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.....

6. The Basking Shark is the worlds second largest fish and can be found right here in Britian, what does it eat and how is it adapted to do this?

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Deep Sea World Worksheet:



Shark Class

7. What is the biggest threat to sharks?

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8. Describe a method of shark conservation

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.....
.....

9. What is the rarest shark at Deep Sea World and how has it become so endangered?

.....
.....

10. Use the observation table below to record how many, of a shark of your choice, you have been able to see at Deep Sea World today:

| Type of Shark | Number of Sharks | Date Data Recorded |
|---------------|------------------|--------------------|
| | | |
| | | |

(Hint: Pick one or two types of sharks and make a tally of every one you see in the 'Number of Sharks' column)

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