**Unit 13 We’re trying to save the earth!**

**Section A2 (3a-3b)**

**【学习目标】**

1．学习并掌握新词汇：shark，fin, cruel, harmful，chain，ecosystem，low，industry，law, scientific

2．学会并正确使用以下常用表达：

hear of，cut off，throw…into，no longer，not only…but also，be harmful to，at the top of…，the sale of…

3. 通过学习3a部分的文章，了解鲨鱼的生存现状，树立保护濒危动植物的意识。

**【重点和难点】**

1. 了解鲨鱼的生存现状
2. 掌握文章中的重点知识

**【课前预习】**

一、根据中文意思写出下列重点单词。

1. 鲨鱼*n.* \_\_\_\_

2. (鱼) 鳍*n.* \_\_\_\_

3. 科学上的；科学的*adj.* \_\_\_\_

4. 残酷的；残忍的*adj.* \_\_\_\_

5. 有害的*adj.* \_\_\_\_

6. 链子；链条*n.* \_\_\_\_\_\_

7. 生态系统*n.* \_\_\_\_

8. 工业；行业*n.* \_\_\_\_

9. 法律；法规*n.* \_\_\_\_

二、认真阅读课文，找出下列重点短语。

10. 鱼翅汤 \_\_\_\_\_\_\_\_\_

11. 处于食物链的顶端 \_\_\_\_\_\_\_\_\_

12. 在过去的20到30年间 \_\_\_\_\_\_\_\_\_

13. 环境保护组织 \_\_\_\_\_\_\_\_

14. 健全法律 \_\_\_\_\_\_\_\_\_

15. 鱼翅买卖 \_\_\_\_\_\_\_\_\_

三、用以上重点短语完成下列句子。

16. 但是你意识到当你每次在品尝一碗鱼翅汤时，你正在杀死一整头鲨鱼吗？

But do you realize that you're killing a whole shark each time you enjoy \_\_\_\_ \_\_\_\_ \_\_\_\_ \_\_\_\_

\_\_\_\_ \_\_\_\_?

17. 在过去的20到30年里，有些种类的鲨鱼的数量已经下降了百分之九十多。

The numbers of some kinds of sharks have fallen by over 90 percent \_\_\_\_ \_\_\_\_ \_\_\_\_

20 to 30 years.

18. 如果我们不采取措施来阻止这种鱼翅买卖，鲨鱼可能有一天会消失。

Sharks may disappear one day if we do not do something to \_\_\_\_ \_\_\_\_ \_\_\_\_ \_\_\_\_

\_\_\_\_ \_\_\_\_.

**【合作探究】**

探究一 背景知识：了解一下关于WildAid（野生救援）和WWF（世界自然基金会）的背景知识。

野生救援（WildAid）是在美国注册的非营利非政府的国际环保组织，使命是取缔针对濒危野生动物的非法贸易和缓解气候变化。野生救援的工作重点是提高公众意识，通过[公共宣传活动](http://baike.baidu.com/subview/11789784/12159121.htm)，教育公众减少对濒危野生动物制品的消费需求，同时提高环境保护的意识。传递的信息简短有力：没有买卖，就没有杀害！野生救援目前开展的保护项目有：鲨鱼、大象、犀牛、蝠鲼、每日5事。“每日5事”鼓励人们每天做五件环保小事，从而节约能源，从简行、俭能、捡扔、减用、拣食五个方面号召人们提高环保意识，从身边的小事做起，绿色出行、选用节能产品、垃圾回收、减少一次性产品、食用绿色食品。每日5事的环保大使有成龙、杨澜、海清、杜海涛等。野生救援通过媒体宣传，旨在影响人们的环保态度、激励人们的行为改变，减少对环境的影响，从而产生显著的集体影响。

世界自然基金会（World Wide Fund for Nature or World Wildlife Fund）是在全球享有盛誉的、最大的独立性非政府环境保护组织之一，自1961年成立以来，WWF一直致力于环保事业，在全世界拥有超过500万支持者和超过100个国家参与的项目网络。WWF1961年成立，总部位于瑞士格朗。WWF的使命是遏止地球自然环境的恶化，创造人类与自然和谐相处的美好未来。为此致力于：保护世界生物多样性；确保可再生自然资源的可持续利用；推动降低污染和减少浪费性消费的行动。

探究二、阅读课本P99，学习下列短语并在书中标记。

1. 听说 \_\_\_\_\_\_\_\_\_\_

2. 鱼翅汤 \_\_\_\_\_\_\_\_\_\_

3. 在中国南部 \_\_\_\_\_\_\_\_\_\_

4. 一整只鲨鱼 \_\_\_\_\_\_\_\_\_\_\_

5. 一碗… \_\_\_\_\_\_\_\_\_\_\_\_

6. 切掉 \_\_\_\_\_\_\_\_\_\_\_

7. 扔回 \_\_\_\_\_\_\_\_\_\_\_

8. 不仅……而且…… \_\_\_\_\_\_\_\_\_\_\_\_\_\_

9. 对…有害 \_\_\_\_\_\_\_\_\_\_\_\_

10. 位于食物链顶端 \_\_\_\_\_\_\_\_\_\_\_\_\_

11. 在海洋生物系统里 \_\_\_\_\_\_\_\_\_\_\_

12. 给……带来危害 \_\_\_\_\_\_\_\_\_\_\_\_

13. 濒临灭绝 \_\_\_\_\_\_\_\_\_\_\_\_\_

14. ……的数量 \_\_\_\_\_\_\_\_\_\_\_\_

15. 降低了多少(幅度) \_\_\_\_\_\_\_\_\_\_\_\_

16. 在最近的20到30年里 \_\_\_\_\_\_\_\_\_\_\_\_\_

17. 环境保护组织 \_\_\_\_\_\_\_\_\_\_\_\_

18. 健全法律 \_\_\_\_\_\_\_\_\_\_\_\_\_

19. 鲨鱼鳍买卖 \_\_\_\_\_\_\_\_\_\_\_\_\_

20. 到目前为止 \_\_\_\_\_\_\_\_\_\_\_\_\_

21. 科学研究 \_\_\_\_\_\_\_\_\_\_\_\_\_

探究三、阅读课文P99，完成下列任务

1. Fast reading

1) Read the title, the first and last sentences in each paragraph and find the main ideas.

Para. 1 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Para. 2. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Para. 3. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

2) Read the passage quickly and fill in the chart in 3a.

2. Careful reading

1) Sharks are endangered, read the passage carefully and judge the sentences.

( ) 1) Shark fin soup is famous and expensive all around the world.

( ) 2) We have to kill a whole shark to get a bowl of shark fin soup.

( ) 3) People cut off sharks’ fins and throw the sharks back into the ocean.

( ) 4) Sharks are in the bottom of the food chain in the ocean’s ecosystem.

( ) 5) Wild Aid and the WWF are environmental protection groups in China.

2) Read the passage again and complete the short passage.

Some people like to eat shark fin soup, especially in 1\_\_\_\_\_\_\_\_\_\_ China. Many people don’t 2\_\_\_\_\_\_\_\_ they are 3\_\_\_\_\_\_\_ a whole shark when they enjoy a bowl of shark fin soup.

But getting the shark fin is very 4\_\_\_\_\_\_\_\_\_. When people catch sharks, they 5\_\_\_\_\_\_\_\_\_\_

their fins and 6 \_\_\_\_\_\_\_ the sharks 7 \_\_\_\_\_\_\_ into the ocean. The sharks slowly 8 \_\_\_\_\_\_\_\_\_\_ because they can’t 9\_\_\_\_\_\_\_\_ without fins. And it is also 10\_\_\_\_\_\_\_\_ to the environment. Sharks are at the 11\_\_\_\_\_\_ of the food chain. If the numbers of sharks 12\_\_\_\_\_ too low, it will 13\_\_\_\_\_\_\_\_ the balance of the nature.

Environmental protection groups have asked governments to 14\_\_\_\_\_\_\_ to stop the sale of the shark fins. Please say no to eating shark fin soup, and take actions to 15\_\_\_\_\_\_\_\_ the sharks!

探究四、知识链接

1. This is not only cruel，but also harmful to the environment.

这种做法不但残忍，而且对环境有害。

be harmful to…对……有害=be bad for…

【小小翻译官】

抽烟对我们的健康有害。

Smoking \_\_\_\_ \_\_\_\_ \_\_\_\_ our health.

＝Smoking \_\_\_\_ \_\_\_\_ \_\_\_\_ our health.

2. The numbers of some kinds of sharks have fallen by over 90 percent in the last 20 to 30 years.

在过去的20到30年里，有些种类的鲨鱼的数量已经下降了百分之九十多。

……的数量 \_\_\_\_\_\_\_\_\_\_

一些；若干 \_\_\_\_\_\_\_\_\_\_

语境串记(根据汉语提示完成句子)

\_\_\_\_ \_\_\_\_ \_\_\_\_ measures have been taken to protect wild animals because \_\_\_\_ \_\_\_\_ \_\_\_\_ them has become smaller and smaller.

因为野生动物的数量变得越来越少，所以(我们)采取了一些措施来保护它们。

3. Sharks are at the top of the food chain, so if their numbers drop, the ocean's ecosystem will be in danger.

鲨鱼处于食物链的顶端，所以如果它们的数量下降，海洋生态系统将会陷入危险。

【小小翻译官】

濒危的\_\_\_\_　危险的*adj.* \_\_\_\_ 　危险*n.* \_\_\_\_ 　处于危险之中\_\_\_\_

语境串记(用danger的适当形式填空)

Sharks are \_\_\_\_ animals. But now they are \_\_\_\_. People catch them and cut off their fins, which leads them to death. So they are \_\_\_\_ \_\_\_\_ of extinction. If the numbers of sharks drop too low，it will bring \_\_\_\_ to all ocean life.

**【课时小结】**

重点单词

shark, fin, cruel, harmful, chain, ecosystem, low, industry, law, scientific

重点词组

hear of，cut off，throw…into，no longer，not only…but also，be harmful to，at the top of…，

the sale of…

重点句式

1. But do you realize that you’re killing a whole shark each time you enjoy a bowl of shark fin soup？

你意识到当你每次在品尝一碗鱼鳍汤时，你正在杀死一整头鲨鱼吗？

2. This method is not only cruel, but also harmful to the environment.

这种方法不仅残酷，而且对环境有害。

3. The numbers of some kinds of sharks have fallen by over 90 percent in the last 20 to 30 years.

在最近的20年到30年的时间里，这种鲨鱼的数量已经下降了90%。

4. So far, no scientific studies have shown that shark fins are good for health.

到目前为止，还没有科学研究证明鱼鳍对人们的健康有好处。

5. Sharks may disappear one day if we do not do something to stop the sale of shark fins.

如果我们不采取措施来阻止这种鱼鳍买卖，鲨鱼可能有一天会消失。

**【达标检测】**

I. 根据句意及汉语提示填写单词。

1. I think it's \_\_\_\_\_ (残酷的) of them to shoot the animals.

2. With the development of \_\_\_\_\_ (工业), it will cause some pollution problems.

3. Reading in the sun is \_\_\_\_\_ (有害的) to your eyes.

4. The government has made some \_\_\_\_\_ (法律) to protect the wild animals.

5. We should use some \_\_\_\_\_ (科学的) ways to solve the problem.

II. 用括号内所给单词的适当形式填空。

6. Hainan is in the \_\_\_\_\_ (south) part of China.

7. We all support his \_\_\_\_\_ (science) research.

8. This is an \_\_\_\_\_ (danger) animal. We should try to save it.

9. Smoking is \_\_\_\_\_ (harm) to your health. You must give it up.

10. In fact, about 70 million sharks are \_\_\_\_\_ (catch)and traded every year.

III. 根据汉语意思完成句子，每空一词。

11. 保护海洋生态系统食物链的平衡很重要。

It’s very important to keep the balance of the \_\_\_\_\_ \_\_\_\_\_ in the ocean ecosystem.

12. 目前很多动物的数量在下降。

At present the number of many animals \_\_\_\_\_ \_\_\_\_\_.

13. 让我们拒绝鱼翅汤吧，因为“保护鲨鱼就是保护我们自己”。

Let's \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ because “to protect sharks is to protect ourselves”．

14. 听！贾森在练歌房里引吭高歌。

Listen! Jason is singing \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ his voice in the singing hall.

**参考答案：**

**【课前预习】**

1. shark 2. fin 3. scientific 4. cruel 5. harmful 6. chain 7. ecosystem 8. industry 9. law

1. shark fin soup 11. at the top of the food chain 12. in the last 20 to 30 years

13. environmental protection groups 14. develop laws 15. the sale of shark fins

1. a bowl of shark fin soup 17. in the last 18. stop the sale of shark fins

**【合作探究】**

探究二

1. hear of 2. shark fin soup 3. in southern China 4. a whole shark 5. a bowl of 6. cut off

7. throw…into 8. not only…but also 9. be harmful to 10. at the top of the food chain

11. in the ocean’s ecosystem 12. be harmful to 13. be endangered 14. the number of

15. reduce sth. by 16. in the last 20 to 30 years 17. environmental protection groups

18. develop laws19. the sale of shark fins 20. so far,

21. scientific research

探究三

1.1)

Para. 1Talk about shark fin soup.

Para. 2. Sharks are endangered now.

Para. 3. How governments can help

2)

|  |  |
| --- | --- |
| Where is shark fin soup popular? | In southern China |
| Are numbers of sharks caught and traded every year? | 70 million |
| What are two environmental groups against “finishing”? | Wild Aid(救助) & WWF |
| How can government help? | develop laws to stop the sale of shark fin |

2. 1) FTTFF

2) 1 southern 2 realize 3 killing 4 cruel 5 cut off 6 throw7 back 8 die 9 swim

* 1. harmful 11 top 12 drop 13 break 14 develop laws 15 save

探究四

1. is harmful to；is bad for

2. the number of；a number of；A number of；the number of

3. endangered；dangerous；danger；in danger

dangerous；endangered; in danger；danger

**【达标检测】**

I. 1. cruel 2. industry 3. harmful 4. laws 5. scientific

II. 6. southern 7. scientific 8. endangered 9. harmful 10. caught

III. 11. food chain 12. is dropping 13. say no to shark fin soup

1. at the top of