

《高中英语》（上外版）

选择性必修第二册第四单元

Disaster Survival

授课教师：林舒迪 陈茜

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选择性必修第二册第四单元

课时	授课内容
1	Getting Started/ Reading A
1	Reading A/ Vocabulary Focus
1	Reading A/ Grammar in Use
1.5	Listening, Viewing and Speaking
1	Reading B
0.5	Critical Thinking
1	Writing
1	Further Exploration/ Self-assessment



学习目标 **Learning Objectives:**

At the end of the lesson, you will be able to ...

1. 能整合本单元中各灾害形成的原因、后果、地点、措施等要素；
summarize different aspects of natural disasters such as harmful effects, causes, locations, measures to take;
2. 能依据说明文的结构特征和语言特点简要介绍某种自然灾害。
introduce a natural disaster based on the structure and language of an expository writing.

Writing

Writing an Expository Essay on a Natural Disaster

• Sample Writing

There is a bilingual disaster education week in your high school. Participants in every class are required to write an essay to introduce a certain natural disaster both in Chinese and English to raise students' awareness on natural disasters. The following essay on tsunami is an example.

Tsunami

A tsunami is a series of ocean waves that sends surges of water, sometimes reaching heights of over 100 feet, onto land. It poses great danger to people near the sea.

The walls of water can cause widespread destruction when they crash ashore. The disastrous effects include flooding, loss of lives due to drowning, and damage to property.

Tsunamis may be caused by an earthquake, a landslide, or a volcanic eruption. Tsunamis occur when a major fault under the ocean floor suddenly slips. The displaced rock pushes water above it like a giant paddle, producing powerful waves at the ocean surface.

Most tsunamis—about 80 percent—happen within the Pacific Ocean's "Ring of Fire," a geologically active area where structural shifts make volcanoes and earthquakes common.

Because of this phenomenon's great reach and the enormous damage it causes, people in coastal areas should always stay alert for tsunami warnings and plan evacuation routes before one strikes.

Writing Strategy Expository writing

Expository writing is used to convey information. Its primary purpose is to deliver information about an issue, subject, method, or idea based on facts.

e.g. A typhoon occurs in northwestern Pacific Ocean (**subject**), ... The best place to hide during a typhoon is a secure basement or a bathroom with no windows (**method**).

Features:

Informative: Providing information about a topic.

Clear: Using words that clearly show the point.

Objective: Avoiding giving the author's personal opinions or comments.

课题: Writing an Expository Essay on a Natural Disaster

课时学习目标:

1. 能整合本单元中各灾害形成的原因、后果、地点、措施等要素;
2. 能依据说明文的结构特征和语言特点简要介绍某种自然灾害。

Learning Tasks

Task 1: Predict what may be included when introducing a disaster.



Task 2: Make a definition.

Step 1: Read and fill in the blank.

Term defined	
Class	
Characteristics	

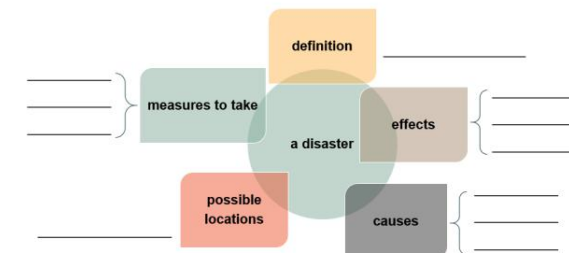
Step 2: Make a definition based on the following table.

Term defined	a wildfire
Class	a fire that spreads over woodland or bush
Characteristics	spread at an amazing speed and destroy everything in their way

Task 3: Fill in the table.

Topic	Generalization	Detailed Information
harmful effects	widespread destruction	flooding loss of lives damage to property
causes		
possible locations		

Task 4: Brainstorm about a certain disaster's causes, harmful effects, and measures to take.




Task 5: Complete the essay in 100-120 words. Make sure it is informative, clear, and objective.

[illegible]


Reviewing




Reviewing




Avalanche is very fast and disastrous, burying everything under tons of snow.



We'd better have a basic survival kit to provide us with the most important things needed.



Typhoons occur in the northwestern Pacific Ocean.



Wildfires can be both natural and man-made.

Predicting

There is a disaster education week in your high school. Participants in every class are required to write an essay to introduce a certain natural disaster in English to raise students' awareness of natural disasters.

harmful effects

measures to take

locations

causes

?



Sample Reading



Tsunami

Introduction:
definition

A tsunami is a series of ocean waves that sends surges of water, sometimes reaching heights of over 100 feet, onto land. It poses great danger to people near the sea.

Supporting detail 1:
harmful effects

The walls of water can cause widespread destruction when they crash ashore. The disastrous effects include flooding, loss of lives due to drowning and damage to property.

Supporting detail 2:
causes

Tsunamis may be caused by an earthquake, a landslide, or a violent volcanic eruption. Tsunamis occur when a major fault under the ocean floor suddenly slips. The displaced rock pushes water above it like a giant paddle, producing powerful waves on the ocean's surface.

Supporting detail 3:
possible locations

Most tsunamis — about 80 percent — happen within the Pacific Ocean's "Ring of Fire," a geologically active area where structural shifts make volcanoes and earthquakes common.

Conclusion:
action to take

Because of the great reach of this phenomenon and the enormous amount of damage it can cause, people in coastal areas should always stay alert for tsunami warnings and plan evacuation routes before one strikes.

Sample Reading

term defined

Introduction:
definition

Tsunami

A tsunami is a series of ocean waves that sends surges of water, sometimes reaching heights of over 100 feet, onto land. It poses great danger to people near the sea.

class

characteristics

a definition= term defined + class+ characteristics

Term defined	a typhoon
Class	a tropical storm
Characteristics	<ul style="list-style-type: none">strong windsmove in circles



Sample Reading

term defined

Introduction:
definition

Tsunami

A tsunami is a series of ocean waves that sends surges of water, sometimes reaching heights of over 100 feet, onto land. It poses great danger to people near the sea.

class

characteristics

a definition= term defined + class+ characteristics

Term defined	
Class	
Characteristics	A typhoon is a tropical storm with strong winds that move in circles.



Sample Reading

Supporting detail 1:
harmful effects

Supporting detail 2:
causes

Supporting detail 3:
possible locations

The walls of water can cause widespread destruction when they crash ashore. The disastrous effects include flooding, loss of lives due to drowning and damage to property.

Tsunamis may be caused by an earthquake, a landslide, or a violent volcanic eruption. Tsunamis occur when a major fault under the ocean floor suddenly slips. The displaced rock pushes water above it like a giant paddle, producing powerful waves on the ocean's surface.

Most tsunamis — about 80 percent — happen within the Pacific Ocean's "Ring of Fire," a geologically active area where structural shifts make volcanoes and earthquakes common.

Topic	Generalization	Detailed Information
harmful effects	widespread destruction	<ul style="list-style-type: none">• flooding• loss of lives• damage to property
causes	an earthquake, a landslide or a violent volcanic eruption	<ul style="list-style-type: none">• A major fault slips.• The displaced rock pushes water.
possible locations	in the Pacific Ocean's "Ring of Fire"	a geologically active area where structural shifts make volcanoes and earthquakes common

Sample Reading

Conclusion:
action(s) to take

Because of this phenomenon's great reach and the enormous damage it causes, people in coastal areas should always stay alert for tsunami warnings and plan evacuation routes before one strikes.

before a disaster

**stay alert and
plan evacuation
routes**

**have a survival
kit**

**have enough
food, water and
other supplies**

universal rules

Sample Reading

Conclusion:
action(s) to take

Because of this phenomenon's great reach and the enormous damage it causes, people in coastal areas should always stay alert for tsunami warnings and plan evacuation routes before one strikes.

before a disaster

- **stay alert and plan evacuation routes**
- **have a survival kit**
- **have enough food, water and other supplies**

during a disaster

after a disaster

Sample Reading

Features of an expository essay

Informative:
Providing information about a topic.

Clear:
Using words that clearly show the point.

Objective:
Avoiding giving personal opinions or comments.

Tsunami

Introduction:
definition

A tsunami is a series of ocean waves that sends surges of water, sometimes reaching heights of over 100 feet, onto land. It poses great danger to people near the sea.

Supporting detail 1:
harmful effects

The walls of water can cause widespread destruction when they crash ashore. The disastrous effects include flooding, loss of lives due to drowning and damage to property.

Supporting detail 2:
causes

Tsunamis may be caused by an earthquake, a landslide, or a violent volcanic eruption. Tsunamis occur when a major fault under the ocean floor suddenly slips. The displaced rock pushes water above it like a giant paddle, producing powerful waves on the ocean's surface.

Supporting detail 3:
possible locations

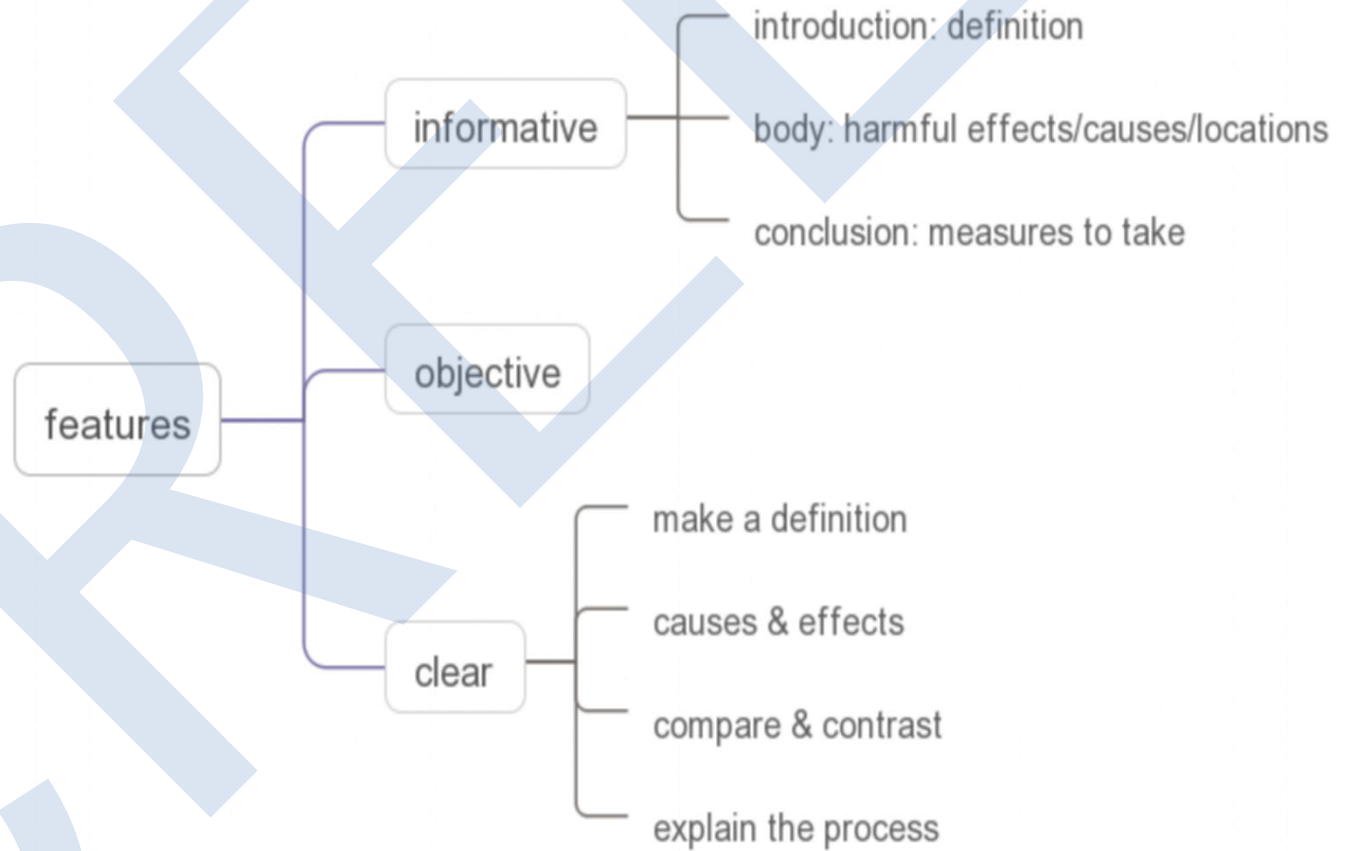
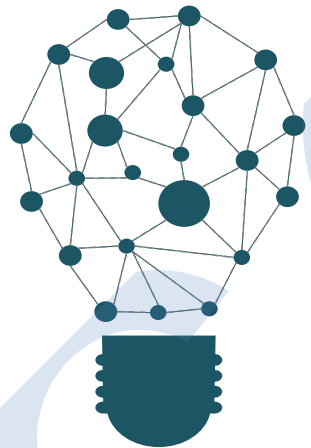
Most tsunamis — about 80 percent — happen within the Pacific Ocean's "Ring of Fire," a geologically active area where structural shifts make volcanoes and earthquakes common.

Conclusion:
action to take

Because of the great reach of this phenomenon and the enormous amount of damage it can cause, people in coastal areas should always stay alert for tsunami warnings and plan evacuation routes before one strikes.

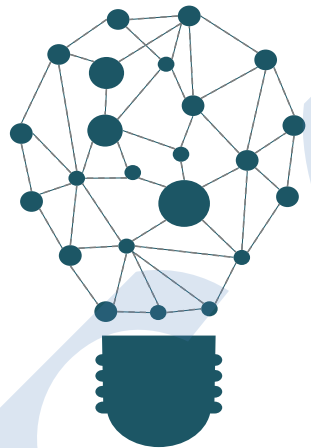
Summarizing

There is a disaster education week in your high school. Participants in every class are required to write an essay to introduce a certain natural disaster in English to raise students' awareness of natural disasters.



Guided Writing

There is a disaster education week in your high school. Participants in every class are required to write an essay to introduce a certain natural disaster in English to raise students' awareness of natural disasters.



Work in groups. Each group is going to write an expository essay on a certain disaster.

Step 1 Decide on a certain disaster and brainstorm about its causes, harmful effects and what measures to take. You may search for relevant information on the Internet if necessary.

Step 2 Complete the outline, including an introduction, a body and a conclusion following the given example about tsunami.

Introduction: _____

Body: Supporting detail 1 _____

Supporting detail 2 _____

Supporting detail 3 _____

Conclusion: _____

Sharing



Introduction:

A wildfire is a large fire that spreads over woodland or bush, destroying everything in their way.

Body:

- It can be both natural and man-made.
- It is not limited to a particular continent or environment.
- It spreads so fast that hectares of woods are burnt into ashes in a wink.

Conclusion:

Due to the large-scale damage it can cause, you'd better have a basic survival kit and learn some survival skills. What's more, if you are caught in a wildfire, what matters most is to stay calm and use a wet cloth to cover your nose and mouth before moving.

Assignments

1. Search for relevant information on the Internet to add more details.
2. Write your essay based on the outline.

Interactive Activity

Share your outlines in your group.



Thank you!