

新人教版 选择性必修 2
Unit 5 First Aid
Reading and Thinking: First Aid for Burns
导学案

一、单元学习主题

单元主题是“急救”，人教版高中英语选择性必修 2（2019 版）Unit 5 First Aid



二、单元整体解读：

本单元主题语境是“急救”，急救是指在伤病突然发生时，利用当时环境中可供使用的一切设备和材料，按照一定的原则立即加以处理的行为。本单元旨在帮助学生掌握急救知识和技能，并了解遇到紧急情况时应向谁求救、如何有效求救，有助于培养他们应对突发事件和意外伤害的能力，以便他们能在未来面对类似情况时迅速反应，有效实施自救和互救。

三、语篇文本分析：

从文本结构和写作特征上看，该语篇为说明文。说明文是以说明为主要表达方式，通过解析概念、阐述事理向读者传递知识和信息的文体。说明文涉及的内容包括客观事物的性质、形态、特征、结构、功能、成因、结果、发生发展过程等。它的应用范围很广，常见的有说明书、广告词、解说词、操作规程、科普小说等。该语篇是医院宣传单上的一篇文章，其目的是向人们宣传正确的烧伤、烫伤、灼伤的急救方法。

四、课型解析

本节课属于“Reading and thinking”部分，reading 是前提，critical thinking and creative thinking 是关键。说明文目的明确，科学性和客观性较强，且条理清楚，逻辑严谨。语篇按照事理逻辑次序安排信息，通过小标题清晰呈现各部分内容，准确描述烧伤、烫伤、灼伤的成因、类型、特征以及急救措施。部分段落使用主题句概括大意，层次更加明晰。除了用文字说明以外，文中还使用衬底突出部分信息，并呈现插图辅助说明急救的操作要领，便于读者快速、准确地理解信息。

I. 【教学目标】 Learning Objectives:

By the end of this class, students will be able to:

1. Find out the structure of the passage
2. Understand some details of burns
3. Judge different types of burns
4. Carry out first aid treatment
5. Develop sense of cooperative learning

II. 【教材分析】:

The theme of this unit is about first aid, while the theme of the reading text is about “First Aid For Burns”. The text mainly talks about the methods of first aid for burns.

III. 【学情分析】:

Students in Grade two have learned English for years, and they have mastered some basic language points and language skills, and they can get some detailed information in the text. But most of them lack reading strategies like skimming, scanning and prediction. This text is related to first aid. Some students may be familiar with, but they may not know the methods of first aid. This text activates students' awareness and knowledge of first aid.

IV. 【教学过程】 Teaching procedures:

Step 1. Pre-Reading: Leading-in

Introduce Red Cross Society

Work in groups. Discuss the questions.

1. What is the person doing in the photo?

2. What first-aid techniques do you know of?
3. If someone you know suffered a burn, what would you do?

【设计意图】让学生了解红十字会组织，引出“first aid”的话题。

【核心素养提升点】

学习能力：感知话题语言，提升口头表达能力。

Step 2. Pre-Reading: Prediction

What is first aid?

First aid is the kind of help given to someone who suddenly _____ or _____ before a doctor comes.

【设计意图】学生通过看（view）课文图片及阅读标题来预测课文内容，激活话题图式，导入话题词汇。

【核心素养提升点】提升看图表述、预测的能力。

Step 3. While-Reading: Read for the style

What is the text type of the passage?

_____ advertisement	_____ blog post
_____ hospital leaflet	_____ email
_____ newspaper article	_____ short story

Understand text types

Different kinds of texts can be identified by their style of writing and language features. By understanding the text type of a piece of writing, you can better understand its purpose. You can also better understand where to find information in the text, and what kind of information it is likely to contain.

【设计意图】紧扣课文主题，引导学生浏览语篇标题，明确语篇类型。

【核心素养提升点】

学习能力：培养学生区分语篇类型的能力

Step 3. While-Reading: Read for language features

Language Features of Leaflets

Titles/subtitles/slogans

Short sentences/phrases

Eye catching layout/pictures

The text type is a hospital leaflet. We know this because the passage is written in an objective informational style, and deals with a health issue, giving a detailed description of how to handle this problem.

【设计意图】明确语言特点，画出宣传单的主要内容，对课文内容和结构进行总结和强化，加深对语篇的理解。

【核心素养提升点】

语言能力：能阅读和理解宣传单的内容

Step 4. While-Reading: Read for main idea

阅读课文，匹配段落大意

Read the passage and match the main idea of each paragraph.

Para.1	A. The three types of burns
Para.2	B. First-aid treatment
Para.3	C. The functions of the skin
Para.4	D. The characteristics of burns
Para.5	E. How we get burns

Find out the main idea and structure

It is about _____ for burns.

【设计意图】学生快速阅读寻找每段的主题句，梳理文本的篇章结构，从而更好地理解全文。

【核心素养提升点】

学习能力：培养学生抓住文章主要脉络的能力。

Step 5. While-reading: Part 1: Functions of skin

1. What can skin do for our body?

Step 5. While-Reading: Part 2: Causes of burns

Hot liquids, steam, fire, radiation, the sun, electricity, acids, other chemicals

Step 5. While-Reading: Part 3: Types of burns

How many types of burns are there? What are they?




In each type, which layer of the skin is affected?

【设计意图】让学生通过查找关键信息，引导学生深入分析和挖掘文章，培养学生定位信息的能力，加深对文章的理解。

【核心素养提升点】

学习能力：培养概括和思辨的能力。

Step 5. While-Reading: Part 4: Characteristics of burns

	Types	Characteristics	Feelings
	<i>second degree burns</i>	red and swollen; <u>blisters</u> <u>watery surface</u>	<u>extremely</u> painful
	<i>first degree burns</i>	dry, red and mildly <u>swollen</u>	<u>mildly</u> painful
	<i>third degree burns</i>	black, white, swollen <u>tissue</u> can be seen	<u>little or no</u> pain if nerves are damaged

【设计意图】引导学生寻读语篇，查找第四部分的关键信息，可以更加直观地了解烧伤、烫伤、灼伤的特征。

文化意识：能够理解紧急救助的意义

Step 5. While-Reading: Part 5: First aid treatment



【设计意图】让学生了解烧伤、烫伤、灼伤的紧急救助方法。

【核心素养提升点】

思维品质：学会急救知识。

Step 6. While-Reading: True or False

Read again and decide if the following statements are true (T) or false (F).

- 1 Your skin gives you protection from many dangerous things. T ☐ F ☐
- 2 A first-degree burn has this name because it is the most serious. T ☐ F ☐
- 3 Second-degree burns can be the most painful kind of burn. T ☐ F ☐
- 4 It is important to use cool water to stop the heat from remaining in the wound regardless of the degree of the burn. T ☐ F ☐
- 5 Putting butter or oil on burns helps because it may reduce swelling and ease discomfort. T ☐ F ☐

Step 7. While-Reading: Read for details

Complete the table to summarize the information about first aid for burns.

Details	Types		
	First-degree burns	Second-degree burns	Third-degree burns
Depth	The top few millimeters of the skin	below the top layer of the skin	every layer of the skin and sometimes tissues underneath
Characteristics	dry, red, and mildly swollen; mildly painful; turn white when pressed	red and swollen; blisters; watery surface; extremely painful	black and white; swollen; the tissue underneath can often be seen; little or no pain if nerves are damaged
Treatment	place under cool running water within the first ten minutes → dry the burnt area → remove clothes → cover the burn → burn on the face: make sure the victim can breathe → second or third-degree burn: take the victim to hospital		

Step 8. Post Reading: Critical thinking

A: The burns are caused by touching the pot. It belongs to the First-degree burns, because these affect only the top few millimeters of the skin. The burns are not serious. Its characteristics are red, mildly swollen, turn white when pressed. We should place burns under cool running water, at least ten minutes. Then cover the burnt area gently with a loose clean cloth.

B: It belongs to the second- degree burns, which caused by hot liquids. The burns are below the top layer of the skin. They are serious. The characteristics are red and swollen, blisters, watery surface. Extremely painful. We should dry the burnt area gently with a clean cloth, and take him to the hospital.

C: We can know Pongge Bob got burned all over his body, and his skin became charred. It belongs to the third -degree of his burns. It was caused by fire. These affect every layer of the skin, and the tissue under the skin. Black and white, swollen. If necessary, remove any clothes using scissors; and there is an urgent need to take him to the hospital at once.

Step 9: Post-reading: Discussion:

In groups, discuss the following questions.

- 1 How are people most likely to get burnt?
- 2 What steps can be taken to help prevent these burns?
- 3 What other advice do you know of about first aid for burns?

Is it good advice or bad advice? Why?

Accidents can happen to anyone at any time.

But you can be the difference between life and death. So try to learn more about first aid in daily life.

【设计意图】引导学生开展头脑风暴，说出易发生烧伤的生活场景，谈论如何避免烧伤事故的发生，强化安全意识，提醒学生防范生活中的安全隐患。

【核心素养提升点】

学习能力：培养对已有知识进行正迁移的能力

Step 10: Assignment:

1.You are the qualified volunteers!

Write a voluntary report about first aid for burns.

2. Interview. Suppose you are a reporter and your partner is a doctor. Make up at least 5 questions to interview him about how to give first aid treatment to a burnt person.

【设计意图】学习急救知识，练习讲解和演练有关烧伤、烫伤、灼伤的急救知识。

【核心素养提升点】

学习能力：提升学生的写作能力。

【学后反思】

1. 是否能够运用语言知识-ing 的用法?
2. 是否能够通过学习有关烧伤、烫伤、灼伤的急救知识，生活中帮助他人?

【板书设计 Blackboard Design】

Blackboard Design

Blackboard Design	<p style="text-align: center;">Unit 4 First Aid</p> <p>Para.1 A. The three types of burns</p> <p>Para.2 B. First-aid treatment</p> <p>Para.3 C. The functions of the skin</p> <p>Para.4 D. The characteristics of burns</p> <p>Para.5 E. How we get burns</p>
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