

雙語課程教案設計

The Design of Bilingual Lesson Plan

學校名稱 School	彰化縣田中國小	課程名稱 Course	健康
單元名稱 Unit	Unit 2-3 生活中的意外與急救處理 Accidents and First Aid	學科領域 Domain/ Subject	健康與體育領域
教材來源 Teaching Material	翰林健康與體育 六上	教案設計者 Designer	陳玉貞
實施年級 Grade	六	本單元共 <u>3</u> 節 The Total Number of Sessions in this Unit	
教學設計理念 Rationale for Instructional Design	六年級學生面對生活中意外狀況，該如何辨別與解決？本單元課程設計從引導學生觀看意外狀況情境圖片和影片(藥物中毒、一氧化碳中毒、異物梗塞)、透過討論、情境演練、實際操作，來學習如何解決生活上的意外事件，及培養學生理性、負責任之學習態度。並於課程中營造學生運用英語的機會。		
學科核心素養 對應內容 Contents Corresponding to the Domain/Subject Core Competences	總綱 General Guidelines	A2 系統思考與解決問題	
	領綱 Domain/Subject Guidelines	健體-E-A2 具備探索身體活動與健康生活問題的思考能力，並透過體驗與實踐，處理日常生活中運動與健康的問題。	
	校本素養指標 School-based Competences	※若無則免填。Please skip if there is no school-based curricula.	
學科學習重點 Learning Focus	學習表現 Learning Performance	1b-III-2 認識健康技能和生活技能的基本步驟。 3a-III-2 能於不同的生活情境中,主動表現基礎健康技能。	

	學習內容 Learning Contents	Ba-III-3 藥物中毒、一氧化碳中毒、異物梗塞急救處理方法。
學生準備度 Students' Readiness	學科準備度 Readiness of Domain/Subject <ul style="list-style-type: none"> ● 有聽過或看過藥物中毒、一氧化碳中毒、異物梗塞的生活經驗。 ● 學生已理解生活急救技能對意外事件解決的重要性。 ● 學生能於引導下，表現基本的表達、溝通、互動技能。 	
	英語準備度 Readiness of English <ul style="list-style-type: none"> ● Students can use classroom English. ● Students have learned Unit 2 Having a cold in Wonder World Book 7. ● Students understand the sentences below. <ol style="list-style-type: none"> 1. What's wrong? I have a headache. 2. What's wrong with Grandma/aunt/the little boy? 3. What can you do? 4. How do you do it? Source: Unit 2 Having a cold in Wonder World Book 7 <ul style="list-style-type: none"> ● Students can answer the questions above in complete English sentences, simple English(single word) or Chinese. 	
單元學習目標 Learning Objectives	<ul style="list-style-type: none"> ● 能判定意外事件情境(藥物中毒、一氧化碳中毒、異物梗塞)問題所在。 ● 能知道如何解決意外事件問題(藥物中毒、一氧化碳中毒、異物梗塞)。 ● 能操作意外事件問題(藥物中毒、一氧化碳中毒、異物梗塞)急救處理和技術。 	
英文 使用時機 Timing for Using Chinese/ English	教師 Teacher	學生 Students
	<ul style="list-style-type: none"> ● Greeting ● Classroom English ● Teacher's teaching and presenting ● Teacher's questions asking ● Teacher's recasting of student's spoken English 	<ul style="list-style-type: none"> ● Greeting ● Classroom English ● Student's answers to the teacher's questions. ● Student's respond to the teacher.
教學方法 Teaching Methods	情境教學法、示範教學法、問題解決教學法	
教學策略 Teaching Strategies	鷹架策略、操作型學習策略	
教學資源及輔助器材 Teaching Resources	自編簡報PPT、翰林健康與教育六上電子書、CPR (Cardiopulmonary Resuscitation, 心肺復甦術)半身安妮、CPR小	

and Aids		嬰兒安妮、AED (Automated External Defibrillator, 自動體外心臟電擊去顫器)			
評量方法 Assessment Methods		形成性評量(Complete the Tasks: 簡答題、操作型技能直接觀察評量)			
評量規準 Rubrics					
		等第\ 評量項目	優	佳	需加強
		判別 意外事件 問題	能判別並寫出本單元三項意外事件問題名稱。	能判別並寫出本單元兩項意外事件問題名稱。	能判別並寫出本單元一或零項意外事件問題名稱。
		知道 意外事件 解決方法	能寫出本單元三項意外事件解決方法。	能寫出本單元二項意外事件解決方法。	能寫出本單元一或零項意外事件解決方法。
		操作 急救技術 CPR	能正確操作本單元急救技術CPR。	能嘗試操作本單元急救技術CPR, 雖然動作不完全標準。	不願嘗試操作本單元急救技術CPR。
議題融入 Issues Integrated		安全教育 安 E5 了解日常生活危害安全的事件。 安 E12 操作簡單的急救項目。			
教學流程 Teaching Procedures					
第一節	準備階段 Preparation stage 1. Students watch a news video “網路新聞: 快來救人！男昏倒無心跳 少年CPR救回一命” 2. Students answer teacher’s questions: 1) What’s wrong? 2) What can you do? 3) 當你是新聞中的少年時, 你願意救嗎? (法律保障施救者) Note: 【相關法條】 ● 刑法第24條: 因避免自己或他人生命、身體、自由、財產之緊急危難而出於不得已之行為, 不罰。但避難行為過當者, 得減輕				時間 Time 10 min

或免除其刑。

- 民法第150條第1項：因避免自己或他人生命、身體、自由或財產上急迫之危險所為之行為，不負損害賠償之責。但以避免危險所必要，並未逾越危險所能致之損害程度者為限。
- 緊急醫療救護法第14-2條第1項：救護人員以外之人，為免除他人生命之急迫危險，使用緊急救護設備或施予急救措施者，適用民法、刑法緊急避難免責之規定。

4) 習得急救技術，最有可能被你救到的是誰？

發展階段 Development stage

Accident 1: 「藥物中毒」判別與處理

1. Students look at a picture and answer what wrong with grandma is.

25 min



2. Students watch the video (翰林健康與教育六上電子書 p.61-吃藥配"4食物"會中毒？醫：1小時內風險高 1'30").
3. Students answer teacher's question in English or Chinese:
 - (1) What can you do?
 - (2) How do you prevent it?

Accident 2: 「一氧化碳中毒」判別與處理

1. Students look at a picture and answer what wrong with aunt is.



2. Students answer teacher's question in English or Chinese:
 - (1) What can you do?
 - (2) How do you prevent it?

3. Students watch the video (翰林健康與教育六上電子書 p.62 一氧化碳中毒 防範與急救 影片 3'18").

Accident 3: 「異物梗塞」判別與處理

1. Students look at a picture and answer what is wrong with the little boy.



2. Students answer teacher's question in English or Chinese:
What can you do?

3. Students watch the video: "What to do if your child is choking" (3'52") https://www.youtube.com/watch?v=Z_rjGZffNAc
Note: 請勿自行真人練習。

4. Students review and practice how to deal with the three accidents by role playing.

5. Group 1, 2, 3 students role play the accidents and Group 4, 5, 6 students role play the first aids.

總結階段 **Summary stage**

Students review what they have learned about the first aids of three accidents today.

第一節結束 **End of the first session**

5 min

第二節	<p style="text-align: center;">準備階段 Preparation stage</p> <p>1. Students review how to deal with the accident 異物梗塞 .</p> <p>2. Students watch teacher's demonstration of 哈姆立克法(Heimlich Manoeuvre) on baby Annie.</p> <p style="text-align: center;">發展階段 Development stage</p> <p>1. Students answer the teacher's question: What to do if the little boy pass out?</p> <p>2. Students watch the video (翰林健康與教育六上電子書 p.64 全民學急救, 奶奶吃肉圓噎到, 好險孫子會哈姆立克法 2'32"). Warn: Check breathing and pulse first. 觀察是否有呼吸、脈搏</p> <p>3. Students watch the video: How to Perform Hands-Only CPR (2'49") https://www.youtube.com/watch?v=6eRwgM2Pa4o</p> <p>4. Students learn the steps of CPR:</p> <ul style="list-style-type: none"> ● Kneel down. 跪姿 ● Keep your Elbows straight. 手肘打直 ● Compress 5 cm deep. 壓5cm深(1/3 上胸厚度) ● Recoil 回彈 ● Continue compressions 持續壓... <p>5. Students watch the teacher's presentation and demonstration of CPR on adult Annie and baby Annie.</p> <p>5. Students watch the teacher's demonstration of AED.</p> <p>6. Students volunteer to practice the first aid skills:</p> <p>(1) 哈姆立克法(Heimlich Manoeuvre) and CPR on baby Annie 小嬰兒安妮</p> <p>(2) CPR on 半身安妮</p> <p style="text-align: center;">總結階段 Summary stage</p> <p>Students listen to the teacher's instruction about next week's evaluation of their tasks.</p> <div style="background-color: #fde9d9; padding: 10px; margin: 10px 0;"> <p>Complete the Tasks (next week)</p> <p>What's wrong? What can you do? Can you do CPR?</p> <p>藥物中毒? 一氧化碳中毒? 異物梗塞?</p> </div> <p style="text-align: center;">第二節結束 End of the second session</p>	<p>10 min</p> <p>25 min</p> <p>5 min</p>
-----	--	--

第三節	<p style="text-align: center;">準備階段 Preparation stage</p> <p>1. Students review and watch how the teacher demonstrates CPR.</p> <p>2. Students listen to the teacher's instructions on how to complete their Tasks (attachment 1).</p> <p>3. Students check their Task worksheet and ask the teacher if they have questions about the worksheet.</p> <p style="text-align: center;">發展階段 Development stage</p> <p>1. Each group of students takes turns to do CPR on adult Annie in front of the teacher.</p> <ol style="list-style-type: none"> 1) One student does CPR. 2) The other students of the group recite the tips of CPR: <ul style="list-style-type: none"> ● Kneel down. 跪姿 ● Keep your Elbows straight. 手肘打直 ● Compress 5 cm deep. 壓5cm深(1/3 上胸厚度) ● Recoil 回彈 ● Continue compressions 持續壓... 3) Each student of the group takes turns to do CPR. <p>2. When one group of students do their CPR, other groups of students work with their Task worksheet.</p> <p>3. Students use tablets to log in Cool English as a reward after they complete their tasks.</p> <p style="text-align: center;">總結階段 Summary stage</p> <p>Students review their Task worksheet.</p> <p style="text-align: center;">第三節結束 End of the third session</p>	<p>10 min</p> <p>30 min</p> <p>5 min</p>
-----	---	--

<p>參考資料 References</p>	<ol style="list-style-type: none"> 1. 網路新聞: 快來救人！男昏倒無心跳 少年CPR救回一命 https://youtu.be/IH0vxSNH540?si=P06hzmBPu3XABq4c 2. 翰林健康與教育六上電子書 p.61-吃藥配"4食物"會中毒？ 醫:1小時內風險高 影片1'30" 3. 翰林健康與教育六上電子書 p.62 一氧化碳中毒 防範與急救 影片 3'18" 4. What to do if your child/baby is choking (3'52") https://www.youtube.com/watch?v=Z_rjGZffNAc 5. 翰林健康與教育六上電子書 p.64 全民學急救, 奶奶吃肉圓噎到, 好險孫子會哈姆立克法 2'32" 6. How to Perform Hands-Only CPR (2'49")https://www.youtube.com/watch?v=6eRwgM2Pa4o 7. Cool English
-----------------------------------	---

※期待雙語教師能逐年使用更多英文撰寫本教案。We are looking forward that you can use more and more English to write this lesson plan year by year.

complete the Tasks

Class _____ Student No. _____

Name _____



- 1 What's wrong? _____
What can you do?

- 2 What's wrong? _____
What can you do?

- 3 What's wrong? _____
What can you do?

- 4 What's wrong? _____
What can you do?

- 5 Do your CPR 

Good Job!

Nice Work!

You should Try!

