附件四:

新北市111年度教師跨領域全英語授課教案設計 (參考範例-課程實施後)

設計者 / 服務學校	王瑩琪、湯雅欣、高家偉/頂埔國小			
教案名稱	Let's go Green!		領域	英語跨(<u>健體</u>)領域
教學年級:國小 <u>六</u> 年級 ——		課程上使用之英語比例: <u>85</u> % (本比例係指教師以英語授課之時間佔總授課時間之比率)		
學生人數: 26 人		教學總節數: 3 節 公開授課內容為第 2		公開授課內容為第2節
公開授課之時間: <u>111</u> 年 <u>10</u> 月 <u>20</u> 日 <u>9時30</u> 分至 <u>10</u> 時 <u>10</u> 分 (第 <u>2</u> 節課)		公開授課之地點: 新北市土城區頂埔國小 323教室		公開授課之教師: 姓名: <u>王瑩琪</u> 服務學校: <u>頂埔國小</u> 專長領域: <u>英語</u>

	總		A2系統思考與解決問題
		綱	A3規劃執行與創新應變
			B1符號運用與溝通表達
			C2人際關係與團隊合作
			英語領域
核心素養	領綱		英-E-A2 具備理解簡易英語文訊息的能力,能運用基本邏輯思考策略提升學習效
			能。
			英-E-B1 具備入門的聽、說、讀、寫英語文能力。在引導下,能運用所學、字 詞
		網	及句型進行簡易日常溝通。
			英-E-C2 積極參與課內英語文小組學習活動,培養團隊合作精神。
			健體領域
			健體-E-C1 具備生活中有關運動與健康的道德知識與是非判斷能力,理解並遵守相
			關的道德規範,培養公民意識,關懷社會。

		英語領域					
學習重	學習表現	 1-Ⅱ-7 能聽懂課堂中所學	學的字詞。				
		1- -10 能聽懂簡易句型的句子。					
		 6-Ⅱ-3 樂於回答老師或同	同學所提的問題	•			
		 6- II -2 積極參與各種課堂	堂練習活動 。				
		健體領域					
		 Ca-Ⅲ-2 環境汙染的來源	與形式。				
點		 Ca-Ⅲ-3 環保行動的參與	及綠色消費概念	& °			
		英語領域					
		 1-Ⅲ-7 能聽懂簡易的教室	定用語。				
	學習內容	 2- B-Ⅲ-2 國小階段所學	字詞及句型的生	上活溝通。			
		健體領域					
		 2b-Ⅲ-2 願意培養健康促	進的生活型態。				
		1. 了解氣候變遷的成因及與人類的關係					
		2. 了解氣候變遷對環境的影響。					
		3. 了解全球暖化的成因及其造成影響。					
具	-體學習目標	4. 建立節能減碳的環保生活態度, 並在生活中實踐。					
		5. 培養愛護環境的情懷。					
		6. 了解綠色消費的原則及實踐方法。					
		7. 培養綠色消費的習慣。					
		健體領域					
與其	他領域/科目/	 環境教育					
7	議題的連結	2-3-3 認識全球性的環境議題及其對人類社會的影響,並瞭解相關的解決對策。					
		3-3-1 關切人類行為對環境的衝擊,進而建立環境友善的生活與消費觀念。					
		5-3-2 執行日常生活中進行對環境友善的行動。					
	教學資源/	電腦、投影機、簡報、影	片 片				
	設備需求			<u></u>			
節	1.	·	教學活動設立		11 km >		
次	黎	女學活動流程 ————————————————————————————————————	時間	教學資源	教師語言		
	【Warm up】		8 mins	電腦	Hello, everyone. How are you doing today?		
第	1. 播放簡報請	學生發表討論看到了那些		投影機	What do you see in this		
l '			Î	l	1		

The earth is sick

The earth is sick學

PPT

video?

Is the earth ok?

What is the polar bear

情況?

see in this video?

Q1: It's our mother Earth. What do you

節

	Q2: Is she OK? Is she sick?		習單	doing?
	2. 觀看 Polar bear asking for help!及			How does it look?
	Melting Ice 的影片片段。			What happened to the
	Q: What happened to the polar bears?			polar bears?
	Can they find food? Are they hungry?			Are they hungry and
	3. 請學生發表這些情況給你什麼感覺?			tired?
	Q: How do you feel?			How do you feel?
	【Presentation and practice】			Are you sad about that?
	1. The earth is sick			
	播放簡報討論地球環境災難。	25 mins		
	2. 探討 Ocean Plastic、Sea Level Rise、			What do you see in this
	Global warming 對地球造成的危害。			video?
	3. 介紹氣候變遷Climate change			Do you like what you
	Q1: What is climate change?			see?
	Q2: What caused the climate change?			Do you like the plastic
	4. 氣候變遷如何影響地球環境。			cans all over the ocean?
	Q: How does it change the world?			Is it getting hotter?
	【Wrap-up】			The earth is sick!
	1.引導學生完成 The earth is sick 學習			What is climate change?
	單。			How did it change the
	2. 請學生發表哪一項環境災難讓你最震	7 mins		world?
	數。			Please finish the
	Q: Which problem is the most shocking			worksheet.
	one to you?			Which problem is the
				most shocking one to
				you?
	【Warm up】	3 mins	電腦	Hi, everyone. Do you
	引導學生回顧地球的環境災難,如Ocean		投影機	remember that we talked
	Plastic, Global Warming及Sea Level Rise		Let's go Green PPT	about the Earth is sick?
第	【Presentation and practice】		https://www.youtube.	Can you tell us what
二節	1. 播放歌曲Going Green影片,並隨		com/watch?v=8DJ4	happened to the Earth?
El1	機請學生發表影片中提到的環保妙		<u>5Yc3urg&t=2s</u>	Let's watch a video and
	招。	27 mins		see what can we do for
	Q1: What can we do to save the Earth?			the Earth?
	Q2: Can you tell us some tips that will			What tips do you see in

	help save the earth?			the video that can help us
	2.討論綠色代表的意義並請學生發表			save the world?
	Green is			What does the color
	Q1: What does the color green mean?			green mean to you?
	Q2: When you see the color green, what			Green is
	do you feel?			When I see the color
	3. How Green are you?			green, I feel
	展示How Green are you Quiz,並以		How green are you	
	投影片帶領學生逐題回答以評量自己		Quiz	According to this quiz,
	的環保程度。			let's see how green you
	Q1: Do you know how green you are?			are.
	Let's check it out.			How many points do you
	Q2: According to this quiz, how do			get?
	you do in your daily life?			
	4. 請學生計算自己得到幾分並對照自己			
	的環保等級。			
	Q: How many points do you get?			Please come to the stage
	5. 請學生上台分享自己得到幾分以及自			and share with us.
	己的環保等級。			How many points do you
	I get points.			get?
	I am green.			How green are you?
	【Wrap-up】介紹The 3 R's Principal			
	帶入Green consumption 的概念並介紹The			
	3 R's Principal (Reduce, Recycle, Reuse)	5 mins		Have you ever heard
	Q: Have you ever heard "Green			" Green Consumption"?
	Consumption"? There are 3 R's to help us			What is the 3R's
	being green.			Principal?
	【Warm up】	5 mins		
	1.老師撥放影片複習The 3 R's (Reduce,		https://www.youtube. com/watch?v=LxNu	How are you today? Let's review.
	Recycle, Reuse)		mOifkT0	What's the 3 R's?
第三	2.請學生舉例在生活中如何做到?			What can we do to reduce/ recycle/ reuse?
節	【Presentation and practice】			
	1.老師提問,在日常消費時也能愛護地	30 mins		Can we spend money and protect our earth at
	球嗎?要如何做?			the same time?
		4	https://www.youtube.	How can we do it?

2.老師提問What is green consumption? It's based on the 3 R's principle. 老師撥放影片適時暫停影片並依據影片內容歸納以下重點並提問:

- (1) Plan your shopping
- (2) Buy products that we can reuse or recycle
- (3).Buy local produce
- 3.老師將學生分成4組,討論日常生活最常花費的是什麼?食?衣?行?或是娛樂?請各組檢視在這一項目消費時,是否有做到green consumption?若沒有做到,可以怎麼做?
- 3. 請學生上台分享該組的討論結果。

[Wrap-up]

教師鼓勵學生能審視日常消費是否符合 green consumption,共同珍惜地球資源,保護生態環境。

 $\frac{\text{com/watch?v} = \text{TPG6}}{\text{E4nxtSw}}$

What is responsible consumption?

Let's watch a video.

Do you plan before you go shopping? Why or why not? Why do we need to do so? Why do we need to buy things that we can reuse or recycle? Where do you buy food? Why do we need to buy food from local market? Please discuss with your classmates on which part do you spend money most? Food? Clothes? Traffic? Entertainment? Are you a responsible consumer? How can we make our consumption responsible? Can you share with us the result of your discussion? Think before you buy and check your consumption. Be responsible to our

consumption and earth.

附錄 (學習單或其他教學相關資料)

5 mins

The Earth is sick學習單

How Green Are you Quiz

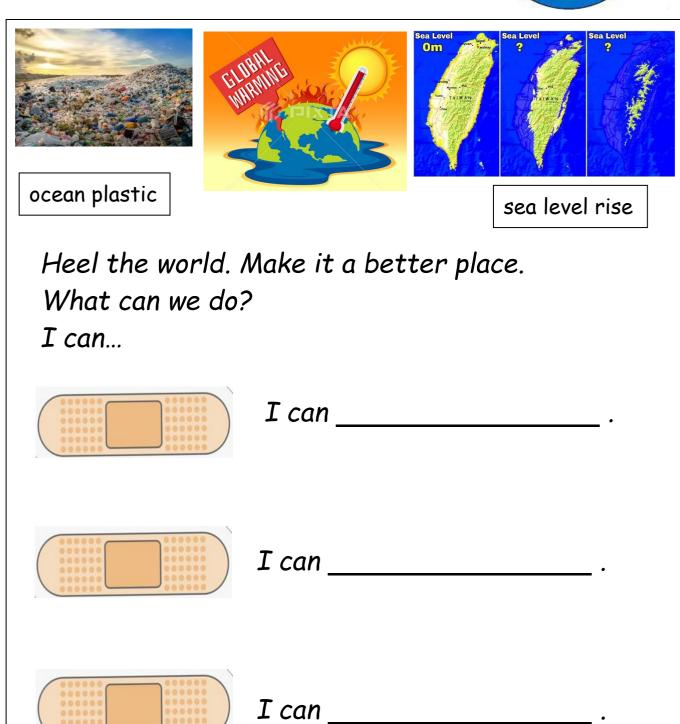
Going Green! https://www.youtube.com/watch?v=8DJ45Yc3urg&t=2s

Reduce Reuse Recycle Song https://www.youtube.com/watch?v=LxNumOifkT0

Responsible Consumption for Kids https://www.youtube.com/watch?v=TPG6E4nxtSw

The Earth Is Sick!





How GREEN Are You?

	Question	Choices	Your Answer	Points			
1	Do you sort paper, plastic bottles and cans?	a. □ Yes, always. b. □ Sometimes. c. □ Never					
2	Do you use your own shopping bag?	a. □ Yes, always. b. □ Sometimes. c. □ Never					
3	Do you throw out garbage properly?	a. □ Yes, always. b. □ Sometimes. c. □ Never					
4	Do you turn off the lights when you leave a room?	a. □ Yes, always. b. □ Sometimes. c. □ Never					
5	Do you turn off your computer or TV when you don't use it?	a. □ Yes, always. b. □ Sometimes. c. □ Never					
6	Do you have showers instead of baths?	a. □ Yes, always. b. □ Sometimes. c. □ Never					
7	Do you turn off the tap when you brush your teeth?	a. □ Yes, always. b. □ Sometimes. c. □ Never					
8	Do you use public transport, ride a bike, or walk?	a. □ Yes, always. b. □ Sometimes. c. □ Never					
	Total (Your score)						

I get ____ points. I am ____ green.