綜合活動

關心有愛環境

安心防疫

3a-II-1 覺察生活中潛藏危機的情境,提出並演練減低或避免 危險的方法。

大家「疫」起來

找出傳染源、合理分配口罩、洗手七步驟、戴口罩的方法。

安心防疫、安定心靈

陳述自己的情緒,以正向心情面 對疫情,並對防疫人員表達感謝

COVID-19 virus mask wash your hands

環保生活

3d-II-1 覺察生活中環境的問題,探討並執行對環境友善的行動。

小小眼睛大發現

覺察生活中的環境問題並感受到 環境問題對生活造成的危害

小小雙手愛行動

檢核自身的環境保護行為,提出環境友善想法並具體執行。

recycle · paper · bottle · plastic

教室用語:

Can you say it? Good job! Great!

Does anyone want to share? Well done!

Let's do the activity.

Good for you! Time's up!

Can you say it?

Wonderful! Excellent!

彰化縣梧鳳國小沉浸式英語融入綜合活動領域教案

一、課程設計原則與教學理念說明

延後兩周開學後的校園環境,有了些許的變化,孩子們似乎都能感受到這波疫情的影響, 希望能藉由一些遊戲互動,讓孩子體會到疫情所帶來的多元訊息、人際互動、輿論壓力、口 罩領取方式與防疫措施等,最後藉由能安心輔導,讓學生抒發心中壓力,安定孩子內心。

二、主題說明

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領域/:	領域/科目		綜合活動		設計者	張凱萍		
實施	實施年級 四二		手級		總節數	共 6 節, 240 分鐘		
主題名稱 安		安心	3防疫					
				設計依	據			
學習表		表現	● 3a-II-1 覺察生活中潛藏危機的情境,提出並演練減低或避免危險的方法。					
學習			● Ca-II-1 生活周遭潛藏危機的情境。					
重點	學習戶	內容	● Ca-II-2 生活周遭危機情境的辨識方法。					
			● Ca-II-3 生活周遭潛藏危機的處理與演練。					
	總糾	岡	● C1 道德實踐與公民意識					
核心			● 綜-E-C	1				
素養	領糾	岡	關懷生態環境與周遭人事物,體驗服務歷程與樂趣,理解並遵守道德					
			範,培養公民意識。					
議題	議題 實質內涵		● 人 E2 關心周遭不公平的事件,並提出改善的想法。					
融入	所融ノ	へ之	● 第三單元:口罩爭奪戰					
11,000	單元		●					
	與其他領域/科目		無					
-	的連結							
• - •	教材來源		自編、網路資源					
教學記	教學設備/資源		投影機、PPT、紙、筆、連漪卡、撲克牌					
77	- 40.00			各單元學習重點	站與學習目標	(2) 77 17		
單元名稱				學習重點	- 16 to 11 to 15	學習目標		
				3a-II-1 覺察生活中滑				
			學習表現	境,提出並演練減低	試或避免危險	● 學生能在遊戲中體會到防		
				的方法。	يد علاد و وارد مام خ	疫的困難點。		
安	心防疫			Ca-II-1 生活周遭潛藏		● 學生能感受生活與疫情的		
			學習內容	Ca-II-2 生活周遭危機	餐 情境的辨識	關係。		
		學		方法。	华夕姚丛声珊	● 學生能做到自身衛生保健。		
				Ca-II-3 生活周遭潛 與演練。	敞厄機的處埋			
				丹 伊 网 。				

三、單元設計

	教學單元活動設計				
單元名稱	安心防疫	明 465.240八座			
主要設計者	張凱萍	井			
	● 學生能在遊戲中體會到防疫的困難點。				
學習目標	● 學生能感受生活與疫情的關係。				
	● 學生能做到自身衛生保健。				
學習表現	● 3a-II-1 覺察生活中潛藏危機的情境,提出並	演練減低或避免危險的方法。			
	● Ca-II-1 生活周遭潛藏危機的情境。				
學習內容	● Ca-II-2 生活周遭危機情境的辨識方法。				
	● Ca-II-3 生活周遭潛藏危機的處理與演練。				
	綜-E-C1				
領綱核心素養	關懷生態環境與周遭人事物,體驗服務歷程與樂	人類 人数 人類 人数 人 人数 人 人数 人 人			
	養公民意識。				
b 、	具備道德實踐的素養,從個人小我到社會公民,	循序漸進,養成社會責任感			
核心素養呼應	公民意識,主動關注公共議題並積極參與社會活	5動,關懷自然生態與人類永			
說明	發展,而展現知善、樂善與行善的品德。	-			
議題融入					
說明	•				
	教學活動內容及實施方式	時間/教具			
	第一節課				
-、引起動機:					
「天里詩歴	眼,毒王請現身」遊戲規則說明:				
八杰明人	一				
	your eyes when it's dark. Poisoned King shows up.				
Please close		2 分鐘			
Please close (1) 步驟一 Everyon	your eyes when it's dark. Poisoned King shows up.: 每人請抽一張卡排,卡牌的意義如下 e picks up one card.	2分鐘			
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18 分鐘

Poisoned King shows up when dark night is coming. Everyone heads down and closes eyes.

Poisoned King spreads the virus. Poisoned King pats someone's shoulder. The host will change the card to red. It means the virus has spreaded to others.

Add confirmed case: Everyone can open eyes. The host declares that someone is infected with virus.

Minister of Health and Welfare speak: Guess who has infected with the virus? Give reasons.

Reach a consensus: Everyone reaches a consensus and decides who has infected with the virus.

Announce the case: The host asks someone to show up the card.

Blcak card stands for misjudgment.

Red card stands for confirmed case.

They are out.

(3)步驟三:一共進行三回合

Round 3

二、引導思考:

(1)你是哪一種人呢?請說說看你的感受?

What kind of the person? Tell me your thoughts.

(2)遊戲的設定為什麼連誤判的人也要出局?

Why misjudgment person out when the game set up?

- (3) 如果一開始進找出毒王,那遊戲結果會如何? What happened, if at first find Poisoned King?
- (4) 你覺得現在防疫情間,你可以做哪些事? What can you do during pandemic?

英語融入:

Word:



Oueen

Mr. Clock

Health Child









Sentence:

Head up. Open your eyes.

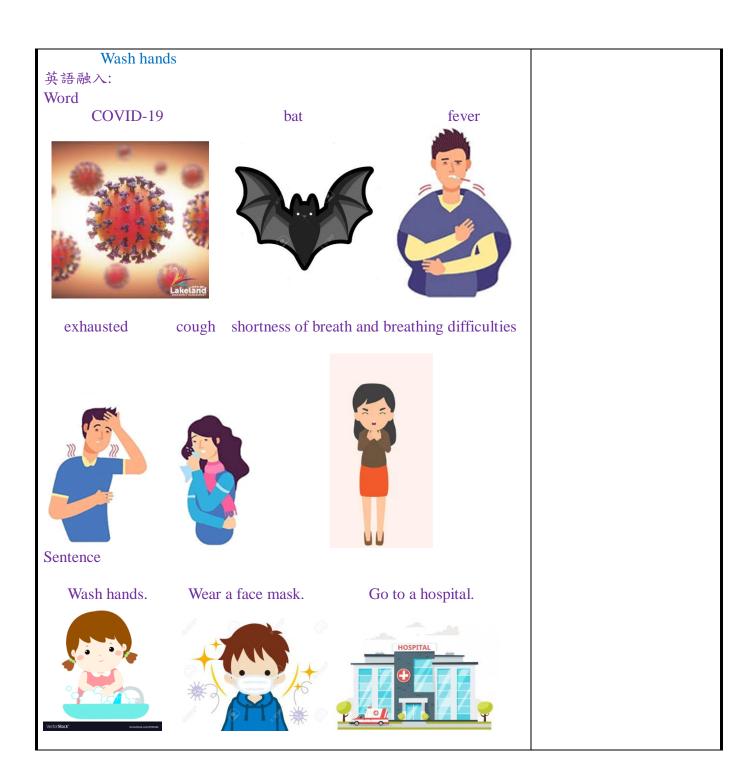
Head down. Close your eyes.





Wash hands. Wear a face mask. 第二節課 一、大家「疫」起來: (1)與學生討論「新冠肺炎是什麼?」 What is coronavirus? COVID-19 was first identified in Wuhan, in January, 2020. People were infected by a bat. 10 分鐘 We don't completely understand what that is. 新冠肺炎2020年初由中國武漢傳出 由蝙蝠等野生動物傳染給人類, 目前還無法追朔來源 10 分鐘 (2)感染新冠肺炎的症狀? What are symptoms? fever, feel exhausted, cough, shortness of breath and breathing difficulties 發燒 四肢無力 10 分鐘 咳嗽、乾咳 呼吸困難、嚴重者會致死 (3)新冠肺炎的防疫 Prevent infection spread include: 10 分鐘 regular hand washing, wear mask, don't go out in crowds, self-health management, have symptoms and go to a hospital 勤洗手(以肥皂、洗手乳) 戴口罩 非必要不到人群聚集處 自主健康檢查, 有症狀馬上就醫 (5) 實際演練洗手七步驟,請學生兩兩一組,互相觀摩動作是否

確實完整。





第三節課

一、口罩爭奪戰

Face Mask Fight

遊戲規則說明:

Rules

- (1)教室前方放置五個桶子,分別標示 1-5 分 Put five buckets in front of the classroom. Tag 1-5 points.
- (2)每位學生有 10 顆乒乓球,請五位學生抽鋪克牌選定球桶,卡牌數字大者為第一位,可以優先選擇,依此類推。

Everyone has ten balls. Five students pick poker to choose bucket. The number is bigger. He can choose the bucket.

(3)大家要將乒乓球投入籃子當中,即算得分,最後總結大家的分數,分數高者獲勝。

Everyone throws a ball to a bucket can gets one point. The winner are high scores.

15 分鐘

10 分鐘

二、引導思考:

(1)這個遊戲公平嗎?請你說說看。

Is this game fair?

(2)該怎麼做才能得到最高分?

What can you do for high scores?

三、調整遊戲規則後再試一次。

Change rules and try again.

四、教師總結:我們可以把最後得分比喻成「口罩」,防疫期間大家都想拿到最多口罩,但如果人人搶成一團,就像遊戲中大家同時胡亂丟球,最後得分會高嗎?所以政府必須一次次的調整口罩領取方式,以確保大家拿到口罩的公平性。

Scores are as face masks. Everyone wants to get more masks. A run on face masks. Just like throwing balls badly. Can you get high scores? So the government adjusts to receive face masks fairly.

英語融入:

Word

face mask



bucket



ball



Sentence

Throw a ball.



第四節課

一、病毒四起:

Virus everywhere

遊戲方式說明:

Rules:

(1)教師介紹圓點貼紙:紅色代表新冠肺炎病毒、綠色代表流感病毒、黃色代表腸病毒。

Circle stickers: Red is for COVID-19, green is for flu, and yellow is for Enterovirus.

(2)教師分別發給三位學生三種不同顏色的圓點貼紙,拿到貼紙的 學生可以傳播病毒(將圓點貼紙貼在同學的手臂上),但必須要 在接觸到肢體的情況下,其餘學生則是捲起袖子,只要手臂碰 5分鐘

5分鐘

觸到即可能被感染病毒。

The teacher gives three different colors circle stickers to three students who can spread virus. (Stick circle stickers on classmate's arm.) But you have to touch the body. Other students roll up sleeves when touch the arm could be infected with virus.

5分鐘

(3)第一回合請所有學生在老師指定範圍內(約四張全開報紙的活動範圍)自由走動,被貼上貼紙的同學可以將手臂上的貼紙撕下來,再接觸到其他人手臂,將貼紙貼到別人身上,象徵病毒的轉移。

Round 1: All students walk around.(It's about 4 a standard-sized newspapers.) Be sticked classmates can remove sticker from arm and touch other's arm. Stick the sticker on someone. It's stand for the virus transfer.

10 分鐘

(4)遊戲進行2分鐘後結束,請學生統計手臂上的貼紙數量與顏色。 After activity, students count stickers and colors.

(5)第二回合請所有學生在老師指定範圍內(整間教室)自由走動, 所有同學將袖子放下來,必須要接觸到手臂才能貼貼紙。 Round 2: All students walk around. (all classroom). All students roll down sleeves and touch the arm can stick the sticker.

15 分鐘

(4)遊戲進行2分鐘後結束,請學生統計手臂上的貼紙數量與顏色。 After activity, students count stickers and colors.

二、引導省思:

(1)第一回合與第二回合遊戲規則有那些改變?

What different rules are between round 1 and round 2?

(2)哪個貼紙數量會較多?為什麼?

Where stickers are more? Why?

(3)如何讓大家手臂上的貼紙數量減少?

How can you reduce stickers on the arms?

(4)貼紙數多代表什麼呢?

What sticker number are more stand for?

從這個遊戲中讓你聯想到了什麼?

What do you think about the activity?

三、教師總結:

不同的季節都有不同的流行病毒,所以要養成良好的衛生習慣才能避免病毒傳播,不到人多密閉的地方、戴口罩、勤洗手。 實際學習正確的戴口罩方式:開、戴、壓、密

Different seasons have different virus. Keep good hygiene habits can avoid virus spread. Don't go to crowds. Wear a face mask. Wash hands. What's the correct way to wear a surgical mask? Open, Put on, Pinch, Seal.

英語融入:

Word COVID-19











Walk around.



Correct Way to Use Surgical Masks



Place the coloured side outside



Pinch at the rigid strip



Adjust to fully cover your nose & mouth

第五、六節課

一、安心防疫、安定心靈:

(1)疫情影響你的心情嗎?請你說說看你或你的家人的心情。

Does COVID-19 affect your mood? Tell me your thoughts.

(2)請抽一張陰影組卡片,並說說看你在卡片中看到什麼?感覺到什麼?你覺得他跟現況有什麼類似的地方?

Pick up one card from shadow. What do you see? What do you feel? What is the same from now?

(3)請抽一張滋養組卡片,並說說看你在卡片中看到什麼?感覺到 什麼?你覺得疫情未來可能會有那些轉變?

Pick up one card from nourish. What do you see? What do you feel? What do you think about the pandemic transfer in the future?

二、致冠狀病毒的一封信:

To COVID-19 letter

請你寫下想對冠狀病毒說的話。邀請同學上台分享。

Write to COVID-19 letter. Invite classmates to share.

三、致防疫人員的一封信:

To epidemic prevention worker letter:

請你寫下想對防疫人員、衛福部長、醫生或護理師說的話。邀請同學上台分享。

Write to epidemic prevention worker, Minister of Health and Welfare, doctor or nurse letter. Invite classmates to share.

5分鐘

5分鐘

10 分鐘

25 分鐘

25 分鐘



Washing hands to kill the virus.



Thank you.



Good job.



Take care.



彰化縣梧鳳國小沉浸式英語融入綜合活動領域教案

一、課程設計原則與教學理念說明

藉由影片欣賞與實際體驗活動,讓兒童了解並避免為了生活便利卻製造環境問題的行為,建立對環保行動缺我不可的概念,進而選擇適合的環保行動,擬訂計畫實踐之。透過分享與檢討環保行動的實踐成果,從中體驗環保工作的重要,並能在生活中持續落實。

二、主題說明

領域/	領域/科目 綜		合活動	設計者	張凱萍		
實施-	施年級四		年級	總節數	共 11 節,440 分鐘		
主題	名稱	環	保生活				
設計依據							
學習	學習表 學習 現		3d-II-1 覺察生活中環境的問題,探討並執行對環境友善的行動。				
重點	二點 學習內容		Cd-II-1 生活中環境問題的覺察。 Cd-II-2 環境友善的行動與分享。				
	總綱		C1 道德實踐與公民意識				
核心素養			綜-E-C1 關懷生態環境與周遭人事物,體驗服務歷程與樂趣,理解並遵守道德規範, 培養公民意識。				
議題	實質內 議題 涵		環 E16 了解物質循環與資源回收利用的原理。				
融入	入 所融入之單元		第二單元 小小雙	手愛行動			
	與其他領域/ 科目的連結		社會領域				
教材	教材來源		翰林版課本、網路資源				
教學設備/資 源		Ž.	投影機、打掃用具、繪圖用具、檢核表				
各單元學習重點與學習目標							
單元	單元名稱			學習重點	學習目標		
單	單元一 小小眼睛大發現		學習表現	3d-II-1 覺察生活中環境 的問題,探討並執行對環境 友善的行動。	學生能覺察生活中的環境問題。學生能感受到環境		
小小眼			學習內容	Cd-II-1 生活中環境問題的 覺察。	問題對生活造成的危害。		

	御 切 士 和	04 11 1 光尔工化十零况	•	學生能自我檢核自
單元二	學習表現	的問題,探討並執行對環境 友善的行動。	•	身的環境保護行為。 學生能提出環境友
小小雙手愛行動	學習內容	Cd-II-2 環境友善的行動與 分享。	•	善想法。 學生能具體執行環 境保護行動。

三、單元一設計

	教學單元活動設計				
單元名稱	小小眼睛大發現	n+ 11		٠ ٨ ٨٠	
主要設計者	者 張凱萍 時間 共6節,240) 分鍾		
銀羽口番	學生能覺察生活中的環境問題。				
學習目標	學生能感受到環境問題對生活造	成的危害	0		
學習表現	3d-II-1 覺察生活中環境的問題	,探討並	執行對環境友善的	的行動。	
學習內容	Cd-II-1 生活中環境問題的覺察	o			
	綜-E-C1				
領綱核心素養	生態環境與周遭人事物,體驗服 矛	务歷 程	與 樂趣,理解並	这遵守道德	
	見範,培養公民意識。				
核心素養呼應說明	C1 道德實踐與公民意識				
議題融入	環境教育				
説明	TO THE ME			•	
	教學活動內容及實施方式			備註	
	第一節課				
一、引起動機:					
	源回收室,請學生觀察周遭環境、	聞聞環!	滰的氣味。	15 分鐘	
	Motivation:				
Students go to the recycle room. Students obverse environment and smell					
it.					
二、引導思考:				20 分鐘	
	看到了那此暑象?聞到什麻味道?				
	(1)在資源回收室看到了那些景象?聞到什麼味道?				
	What do you see? What do you smell? (2)說說看你最印象深刻的畫面是?				
What is the most impressive thing?					
	竟,心裡有什麼感受?心情幾分?((1-10 分)		
When you see this environment, how do you feel? What scores?					
(4)如果環境不改變,可能會造成什麼樣的影響?					
	nange the environment, what wo	.1.1.1	0		

(5)這些回收物品從哪裡來?

Where do these recycle things come from?

(6) 塑膠製品持續增量,可能對環境造成什麼影響?

If plastic things get more, what would happen to the environment?

三、引導孩子在學習單寫下

Guide students to write worksheet.

第二節課

一、請學生回想一天當中用了多少的塑膠製品、塑膠袋。

10 分鐘

How many plastic bags do students use?

(1)早餐的袋子、飲料杯、吸管

breakfast bag plastic cup straw

(2)吃餅乾的袋子、包裝盒

cookies bag packing box

(3)晚餐時間使用的塑膠碗、塑膠袋

plastic bowl plastic bag

(4)玩具外的塑膠膜

plastic film cover the toy

20 分鐘

二、「減塑慢行」檢核表 Plastic Reduction Checklist

10 分鐘

(1)與學生一同討論日常生活中可以做到的減塑事情,例如:買早餐不拿塑膠袋, 裝進自己的餐袋裡;不拿塑膠吸管,改用鐵吸管;自備環保袋;不買過度包裝 的物品。

Students discuss to reduce their plastic waste. For example, students buy breakfast put them in the box. Use stainless steel straw. Bring shopping bag. Don't buy overpacked thing.

(2)將討論的內容製作成檢核表,請學生檢核自己一週的減塑行為。

Make checklist and check plastic reduction one week.

第三節課

一、檢核表分享: Share checklist

(1)教師將學生的檢核表掃描成電子檔,投影在布幕上,請學生上台分享自己的檢核表執行情況。

15 分鐘

Scan checklist to ppt and project to the screen. Students share checklists on the stage.

二、引導省思:

(1)分享完畢後,全班討論執行的狀況:

After sharing, students discuss the performance.

20 分鐘

(2)你給自己一週的減塑行為打幾分?為什麼?

What scores do you reduce the plastic waste? Why?

(3)你覺得減塑對你而言困難嗎?1-10分困難度是幾分呢?

Do you feel difficult to reduce the plastic waste? What scores? (1–10)

(4)你覺得有沒有需要增加或減少的檢核重點?

Do you need to add to or reduce the checklist?

(5)你覺得可以怎麼做會更好?

What would you do to be better?

三、教師總結:下周再進行一次檢核,希望大家都能有進步唷!

Next week, we will check the checklist. I hope we're progressing.

第四節課

一、檢核表分享 Share the checklist 請學生上台簡略分享自己的檢核表。

10 分鐘

Students share the checklist briefly on the stage.

- 二、「生存空間大考驗」遊戲規則說明 Rules explanation for 'Living Space Big Test'
 - (1)每個小孩都有一塊巧拼地墊,各組將地墊連結在一起,代表生物的生存空間, 所有人都要在地墊上站立維持5秒,凡有人離開生存區就要到觀察區當觀察 員。

20 分鐘

Every kid has a puzzlematten. Every team connect the puzzlemattens together. Everyone stands

- on the puzzlematten for 5 seconds. Someone leaves the living space area and goes to the
- observation area as a observer.
- (2)教師隨機抽環境牌,並唸出內容,再根據內容要求成員增加或減少幾個生存 區。

10 分鐘

The teacher picks up the environment card and reads it. According to the content, add to or reduce the living space areas.

- (3)環境牌的內容包括減塑行為與非減塑行為,當減塑行為產生就可以增加一塊 生存區,當非減塑行為產生就要減少一塊生存區。
- The content of environment card are including reduce plastic behavior and not reduce plastic behavior. When produce to reduce plastic behavior, you can add to one living space area.

When produce to not reduce plastic behavior, you reduce one living space area.

10 分鐘

- (4)活動進行到各小組無法讓所有成員站立在生存區為止。
 - Carry out the activity until everyone can't stand on the living space area.

三、活動後省思:

(1)當地墊減少時,你心裡有什麼感受?

When reduce the mats, how do you feel?

(2)當地墊增加時,你心裡有什麼感受?

When add to the mats, how do you feel?

(3)你希望地墊逐漸減少還是逐漸增加?

Do you like to reduce or add to the mats?

(4)地墊逐漸增加代表什麼意思?

What does stand for add to the mats?

(5)我們可以怎麼做讓地墊逐漸增加?

What can we do to add to the mats gradually?

教師總結:臺灣一年消耗180億個塑膠袋、60億支寶特瓶、30億根塑膠吸管、15億手搖飲料杯,以及64萬套免洗餐具,僅有少部份塑膠得以回收,其他不能回收的塑膠垃圾,極可能就此流入大海,據統計,每分鐘都有一輛卡車的塑膠垃圾被倒入大海,嚴重威脅海洋生態。因此,聯合國已將塑膠垃圾視為僅次於氣候變遷的全球危機,顯示塑膠污染已是全球議題。

We consumed many plastic bags, plastic bottles, plastic straw, drink plastic cups and disposable tableware. Only a little plastic can recycle. Pour plastic to the ocean and threaten ocean creatures.

第五節課

一、檢核表分享 Share the checklist. 請學生上台簡略分享自己的檢核表。

Students share the checklist briefly on the stage.

二、塑膠去哪裡? Where is the plastic?

觀看影片 <u>https://www.youtube.com/watch?v=ubSbE_vagzo</u> See a film. 請學生自由發表心得

Students share their thoughts.

- 三、海底美麗的魚 Beautiful fish in the ocean
 - (1)教師在黑板上貼上一條魚的造型海報,請學生幫這條魚加上美麗的裝飾。
 The teacher sticks a fish poster on the blackboard. Students decorate the fish.
 - (2 裝飾的物品有寶特瓶、塑膠袋、塑膠吸管、塑膠盒、塑膠碗、塑膠湯匙等物品。

Decorations are plastic bottle, plastic bag, plastic straw, plastic box, plastic bowl, and plastic spoon,

(3)當這些物品貼滿魚的身體後,請學生發表自己的想法。

Decorations are stuck to the fish. Students share their thoughts.

四、教師總結:

教師引導學生僅有少部份塑膠得以回收,其他不能回收的塑膠垃圾,極可能就此流入大海,吃進魚的肚子裡或溶解在水裡產生海洋塑膠微粒。

Only a little plastic can recycle. Other can't recycle and pour it to the ocean.

10 分鐘

8分鐘

20 分鐘

一、塑膠微機 Plastic Crisis

(1)觀看影片 https://www.youtube.com/watch?v=YGNrgdHEVUM See a film.

(2)請學生自由發表心得,並完成學習單內容

10 分鐘

20 分鐘

Students share their thoughts and finish the worksheet.

(3)上台分享學習單

10 分鐘

Students share the worksheet on the stage.

教師介紹環保 3R(Reduce 減少使用、Reuse 物盡其用、Recycle 循環再造)

The teacher introduces 3R (Reduce, Reuse, Recycle).











plastic bag

plastic cup

straw

disposable

tableware

四、單元二設計

教學單元活動設計					
單元名稱	小小眼睛大發現				
主要設計者					
工女权可有	學生能自我檢核自身的環境保護行為。				
學習目標	学生能日找做核日才的環境床设行為。學生能提出環境友善想法。				
子自口你	學生能具體執行環境保護行動。				
學習表現	動。	可依先及音切り			
 學習內容	• Cd-II-2 環境友善的行動與分享。				
7117	• 综-E-C1				
領綱核心素養	上態環境與周遭人事物,體驗服務歷程與樂趣,理解並	遵守道德規節,			
THE REPORT OF THE PERSON OF TH	上心、	过了过滤/% #C			
議題融入					
説明	■ 環境教育				
	教學活動內容及實施方式	備註			
	第一節課				
一、檢核表分享 Shar	e the checklist				
教師整理學生連續四步	見的減塑檢核表,將他繪製成圖表投影在布幕上,讓學	20 分鐘			
生看到自己的改變,立	色分享減塑心得。				
The teacher sorts or	it the checklist for 4 weeks and draws a chart to				
project the screen.	Students see the differences and share to reduce \ensuremath{S}	20 分鐘			
the plastic waste.					
二、讓環境更美好:Better environment					
	(1)引導學生思考:自身減塑行為執行後,我們還可以怎麼做,讓校園環境				
更美好?					
After reducing the plastic, what can we do let school environment					
to be better?					
(2)教師介紹環保 3R(Reduce 減少使用、Reuse 物盡其用、Recycle 循環再					
	造) The teacher introduces 3R (Reduce, Reuse, Recycle).				
(3)從 Recycle 資源回收出發,引導學生進行資源回收場的分類與整理。					
Guide students to sort out the recycle things.					
	第二、三 課				

一、準備用具: Preparation (1)與學生討論需要準備哪些清潔用具:手套、夾子…等用具。 10 分鐘 Students discuss to prepare cleaning supplies: gloves, tongs. (2)行前教育:教導學生如何整理回收物品 Teach students to sort out the recycle things. 10 分鐘 ★紙類:鋪平疊好,紙箱請拆開鋪平,並加以捆綁 Paper: Pile the paper up. Open the box and pile up the paper. Then tie them up. ★紙容器、紙餐具:將飲用完之鋁箔包及紙盒包容器略加沖洗或倒空內容 物,將其壓扁後回收 Drink cartons and lunch boxes, disposable tableware: Clean up the 40 分鐘 retort pouch and crush it. 20 分鐘 ★塑膠容器:去除背上之膠膜、瓶蓋及吸管,再倒空容器內殘餘物後,略加 沖洗並盡可能壓扁後回收 Plastic: Remove the bottle cap, straw and clean up the plastic. Then crush it and recycle it. ★玻璃容器:先除去瓶蓋,倒空殘餘物,以清水略為清洗後回收 Glass: Remove the bottle cap and clean up the glasses. ★鐵鋁罐:倒空殘餘物,以清水略為清洗淨後回收 Tin and Aluminum cans: Pour out the residue and clean up the can. 二、實際清潔:Clean up 實際到學校資源回收場整理,將回收垃圾確實進行分類與整理 Go to the recycle room and sort out the trash. 三、省思回顧: 請學生討論發表整理的心得,並說說過程、感受。 Students share the thoughts. 第四、五節課 一、與學生討論可以怎麼美化學校資源回收室。 Discuss to beautify the recycle room. 10 分鐘 ★ 製作環保標語 Make environmental protection slogan. ★ 加強分類牌的設計 Design recycle card. ★ 布置周遭環境 Decorate the environment. 討論後請與同學上台分享。 Students share the thoughts on the stage. 40 分鐘 二、實際製作美化素材。 Make beautiful material. ★ 小組分工,分配工作。Assign work. ★ 分組進行任務 Do the task. 20 分鐘

★ 完成後上台分享。 Share the thoughts on the stage.

·教師統整:經過討論後,我們知道除了大家所熟知的環保行動外,其實在自

10 分鐘

三、到資源回收室布置場地。 Decorate the recycle room.

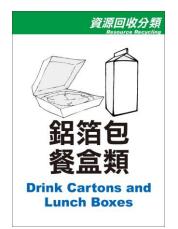
己的社區、學校或是家庭裡,有很多行動都能保護我們的環境。這些環保行動都是為了保護地球的環境,讓地球上的生物都能延續生命,好好生存在地球上。

We recycle things to protect our environment. That's good for us.









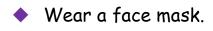


Classroom English:

- 4 Raise your hand.
- Put down your hand.
- ♣ Can you say it?
- ♣ What do you see?
- Write down the words.
- What can you do?
- ♣ What do you smell?
- Time's up.
- ♣ Hurry up!
- ♣ Do you like it?
- ♣ Good job!
- ♣ Great!
- ♣ Very good!
- ₩ell done!
- 4 Stand up.
- ♣ Sit down.
- ♣ Go back to your seat.
- 4 Listen.
- Look.

Point it.

Integrative Activity Learning Field English:
◆ Head up.
◆ Head down.
• Open your eyes.
◆ Close your eyes.
◆ Wash hands.



- Go to a hospital.
- Throw a ball.
- ♦ Walk around.
- Thank you.
- ♦ Take care.
- king
- queen
- Mr. Clock
- health child
- ◆ COVID-19
- bat
- fever

- tired cough face mask
- ball
- flu
- Enterovirus
- butterfly
- bird
- bee
- tree
- plat a tree
- recycle paper
- love the pet
- walk the dog
- wash the cat
- plastic bag
- plastic cup
- straw
- disposable tableware
- recycle

- reuse
- reduce
- How do you feel?