單元二 單元名稱:探索各國學生午餐 School lunches around the world				
教學節次	第 3 節~第 4 節			
國際教育議題實 質內涵	國際素養 國E1了解我國與世界其他國家的文化特質。 國E2發展具國際視野的本土認同。 國E4了解國際文化的多樣性。 國E5發展學習不同文化的意願。 國E7認識各種國際能力。 國E12觀察生活中的全球議題,並構思生活行動策略。			
相關領域 學習表現 (第二學習階段 以上應包含英語 文領域領綱)	[健康與體育] Ea-Ⅱ-2 飲食搭配、攝取量與家庭飲食型態。 Ea-Ⅱ-3 飲食選擇的影響因素。 [英語文] 1-Ⅱ-9 能聽懂簡易的日常生活用語。 2-Ⅱ-5 能使用簡易的日常生活用語。 3-Ⅱ-2 能辨識課堂中所學的字詞。 4-Ⅱ-2 積極參與各種課堂練習活動。 5-Ⅱ-3 樂於回答教師或同學所提的問題。 6-Ⅱ-4 認真完成教師交待的作業。 7-Ⅱ-3 能了解課堂中所介紹的國外主要節慶習俗。 8-Ⅱ-1 能夠將所學字詞做簡易歸類。			
校訂國際教育雙語課程內容	領域學習內容 Content 1.認識各國學生午餐食物。 2.認識各國政府的學童營養午餐政策。 3.了解營養午餐品質對學生的重要性。 4.了解如何採取行動來改善學童營養午餐品質。			
	5.設計午餐地圖學習單。 語言學習內容 Language of Learning			
	目標字詞 target words: Words for food: potato, pasta, bread, salad, beef, fish, cheese, grapes, healthy, unhealthy, natural, processed Words for country: France, United Kingdom, United States, Japan, Italy 目標句型 target sentence: 1.What is the popular food here in(country)? 2.It looks healthy(unhealthy). 3.What's for school lunch in in(country)? 4.They eat,, and (name of food) for lunch in(country). 5.Take actions to improve the school lunch.			
單元學習目標 (50~100字內)	1.能使用網路資源了解各國午餐內容。 2.能了解營養午餐品質的重要性。 3.能設計合宜的各國午餐食物地圖並提出午餐改善行動方案。 4.能以英語文表達及分享他國午餐菜單設計,並反思及回饋對該設計看法。			

教學步驟	引導作法	教學資源	認知能力
	I. Warm up (15 mins) 上一單元我們認識臺灣學生午餐內容,這一單元我們要認識法、英、日、美等國學生午餐內容,並且希望學生可以想辦法增進學生午餐品質。 教師展示 "School lunches around the world "各國學生午餐簡報,詢問學生從簡報中看到了各國受歡迎的食物?並討論該食物是否符合健康原則。最後透過小組合作,將電視上腦力激盪出來的單字組成幾句完整句子來描述該張簡報所呈現的各國食物內容。教師一共介紹4個國家食物內容畫面,每一畫面都以相同流程完成作品討論。	教學簡報	學解食內推斷原生各、容測其因子以並形。
	1.Teacher uses target sentence and asks students: Which country is this? Students may say:		學生能選 擇並列舉 主題相關
	The country is(country name). 2.Teacher repeat the words, and show them on the screen.		英語字彙
	3.Teacher asks students: What 's the popular food in this country?		
	Students may say: The foods are potato, cheese and pasta.		
	4.Teacher asks students: Is the(food name) healthy?		
	Students may say: Yes, it is. The food looks natural.		
	(No, it isn't. The food looks processed.)5.Teacher repeat the words, and show them on the screen.		
	6.Teacher may say: Now, let's work in groups. Each group's task is to use these words (teacher points to the word lists on the		學生能運 用所學相
	screen) and make sentences. You can start the sentence with "The popular foods		關字彙, 並組織成
	in (country name)are/ The(food) looks"		新句子
	Students may say (or write on the worksheets): "The popular foods in (country name)are		

(unnearmy)/because it is natural(processed) food.		
II. Presentation – How to search for school lunch information through internet (25 mins)		
教師播放 "School lunches around the world"短片,透過動畫呈現各國午餐真實內容。接下來,教師介紹幾個國家學校午餐地圖,揭曉這些國家的主食和其農產品以及地形等有很大關係。藉此說明該國學校午餐形成緣由以及該國政府為了改善學校午餐品質所做的努力。請學生回答關於以上各國午餐食物(Food)、農產地圖(Map)及午餐改善行動(Actions)之相關單字及句子,並請各組派代表上台以雙語呈現。	影片	
1. Teacher may say:		
I am going to play an animation called "School		
lunches around the world". The animation shows the		
true lunches of some countries.		
2. Teacher may say:		學生能選
After watching the video, please do the following		字工 配 远
things in the worksheet:		午餐食物
(1) What's for lunch in (country)?		相關英語
Students may answer		字彙
They eat,, and for school lunch.		1 1/2
(2) Do you think it's healthy?		
Students may answer		
"Yes, I think so. It's natural food." or "No, I don't think so. It's processed food."		
3. Teacher may say:		
Some foods in these countries are healthy, and some		
are not. Now, I will show you some of the efforts		
made by these governments to improve the quality of		
school lunches.		
4. The teacher introduces the school lunch of each		
country and explains the reasons for its health or		
unhealthy.		
Teacher may say: Let's talk about school lunch		
around the world and the actions we can take to		
improve the school lunch with this infographic		
"School lunch Map & Way to improve".	祖與恣却	

視覺資訊





搜尋引擎 創用cc圖庫

5. 教師說明使用照片須注意照片授權條款。Can you search online for the food, map of Italy? 你知道該如何上網搜尋關於義大利學校午餐圖片嗎?教師示範上網至創用CC圖庫網站,並以multiple keywords上網搜尋有關各國午餐食物圖片,並指導學生如何複製、貼上到office 文書軟體之學習單上(worksheets)。

Teacher may say and demonstrates:

The teacher explained that the use of photos must pay attention to the terms of photo authorization. Let me demonstrate the use of creative cc gallery website and search for relevant food pictures online with multiple keywords.

Teacher asks

What are the multiple keywords?

Students may answer

The words are "school lunch Italy".

Teacher may say and demonstrate

First, we point to the picture, and then use the keyboard shortcut Ctrl + C to copy the picture. Paste the picture onto the worksheet by using the keyboard shortcut Ctrl + V.

Students practice search for it online

教師示範如何利用google map搜尋有關各國地圖等地理資訊並複製地圖到學習單的方法。

Teacher may say and demonstrates:

Now, let me show you how to use google map on the Internet to find food maps of various countries.

google map

7. Teacher may say: Later let us work out the worksheet together. Think about health! III. Practice - Lunch Map & Actions (35 mins) 現在請同學在資訊課完成一份以義大利國家為例之 "Lunch Map & Actions"學習單,請同學上網搜尋義 大利學校午餐圖、義大利地圖,並且 Choose Actions that you like to improve the school lunch。請各組學 生寫出食物(Food)、地圖(Map)之相關單字及句子, 並請各組派代表上台以雙語呈現。 1. Teacher may say and demonstrates: Now let's search for the food information online and finish the worksheets. Please paste the food pictures, the map of Italy, and answer the questions on the " Lunch Map & Actions" worksheet. 2.Students finish worksheets 學習單 學生能搜 尋相關食 Teacher hands out worksheets for each group. Ask student to search for information online and finish the 物圖片 worksheet. 3. Worksheets Presentations: Invite students to share their works. Students show his/her worksheet and may say: 學生能表 My name is _____, and I am here to talk to you about 達所學學 "Lunch Map & Actions"." 校午餐相 First, the map of Italy is as shown in the worksheet. 關字彙與 Second, the foods for school lunch in (name of and (name 句子 of food).(such as: pasta, bread, salad, fish, and Third, the lunch in this worksheet includes (4 or 5) kinds of food, such as "vegetables", "fruits", "grains", "meat ", "dairy " and so on. Fourth, we especially recommend the (food name), because it looks (healthy, natural, organic). Finally, we believe that we students can take actions to improve the quality of school lunch. Thank you all for your attention.

IV. Wrap up (5 mins)

Teacher may make a conclusion:

This course emphasizes that...

- 1. Each country has a different student lunch format.
- 2.To improve health, we had better eat natural foods.

	3.To improve health, we need to eat a variety of foods.4.Students can take actions to improve the quality of school lunch.		
	~The End~		
評量方式	1.課堂即時回饋:理解各國午餐形式內容,並回答問題 2.任務成果發表:透過小組合作,學生列舉並運用所學 並以雙語發表。 3.學習單:能歸納、摘要各國午餐內容,並以雙語描述 4.學生互評:能聆聽同儕口頭報告並欣賞其作品發表。	食物相關字彙	.與句子,
参考資料連結	 https://www.studyinternational.com/news/schools-japans-healthy-school-lunches/ https://www.devex.com/news/what-lessons-can-countries-learn-from-japan-on-school-meals-96198 https://www.businessinsider.com/school-lunches-around-the-world-photos-2017-4#jammu-india-children-stand-in-line-to-receive-a-free-mid-day-meal-of-sweetened-rice-17 https://foodrevolution.org/blog/school-lunch-in-america/ https://www.washingtonpost.com/graphics/2019/food/school-lunches-in-america/ 		