

附件三：

新北市110年度教師跨領域全英語授課教案設計

(參考範例-課程實施前)

設計者 / 服務學校	鄭竹君 謝秋燕 江喬瑛 / 鄧公國小	
教案名稱	I Really Like Slop	
教學年級：國小_五_年級	預計課程上使用之英語比例： 70 % (使用英語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：_____人	教學總節數：__3__節	預計公開授課內容為3節
預計公開授課之時間： 110年11月12日 14時05分至14時45分 (第6節課)	預計公開授課之地點： 新北市淡水區鄧公國小 英語教室4	預計公開授課之教師： 姓名：鄭竹君 服務學校：鄧公國小 專長領域：英語

核 心 素 養	總 綱	B1 符號運用 與 溝通表達 C2 人際關係 與 團隊合作
	領 綱	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。
學 習 重 點	學 習 表 現	◎ 1- III -7 能聽懂簡易的教室用語。 ◎ 2- III -2 能說出課堂中所學的字詞。 ◎ 3- III -7 能看懂繪本故事的主要內容。 ◎ 6- III -2 樂於參與課堂中各類練習活動，不畏犯錯。
	學 習 內 容	◎ Ac-III -2 簡易的教室用語。 ◎ Ae-III -2 繪本故事、兒童短劇。 B-III -2 國小階段所學字詞及句型的生活溝通。

	<p>After reading: 請學生分組合作把故事內容重述一次，老師在黑板上寫下 Piggie 在故事中菜渣中出現的東西。</p> <p>【統整與總結】</p> <ol style="list-style-type: none"> 1. 播放作者 Mo Willems 製作菜渣廚餘的趣味影片。 https://www.youtube.com/watch?v=c8cYF_O9_hA 2. 請學生分享在今天故事中覺得最有趣的部份。 	<p>10'</p> <p>5'</p>	<p>網路資源</p>	<ol style="list-style-type: none"> 1. What can you see in Piggie's slop? 2. How do you spell the word fish bone? 1. This is the author, Mo Willems. 2. What is he doing now? 3. What did he put in the pot? 4. Do you want to try Mo Willems' slop? 5. What do you like in this story?
<p>第二節</p>	<p>【引起動機】</p> <ol style="list-style-type: none"> 1. 簡單問候學生後，詢問學生上星期的繪本故事內容 2. 老師與學生一起念故事 <p>【發展活動】</p> <ol style="list-style-type: none"> 1. 請學生回想在學校營養午餐的廚餘是否有進行分類，例如：香蕉皮、橘子皮跟飯菜是放在同一個廚餘桶嗎? 2. 如果不是，老師提示可以分成兩類：生廚餘及熟廚餘，引導學生了解生廚餘可作為堆肥，熟廚餘適合餵豬。 3. 老師展示數樣廚餘圖卡，請各組學生討論應該如何分類，並記錄在小白板上。 4. 請學生將討論結果貼在黑板上，老師揭示答案，並請學生確認各組答案。 	<p>10'</p> <p>20''</p>	<p>繪本 ppt</p> <p>廚餘食物 ppt</p> <p>小白板</p>	<ol style="list-style-type: none"> 1. Hello, everyone. 2. How are you today? 3. Let's review last week's story together. 4. What is slop made of? 5. These are banana peels, egg shells and rice. 6. Do they go to the same food waste bin at school? 7. There are two kinds of food waste: raw food waste and cooked food waste. 8. Waste sorting : How about these food waste? E.g. bread, steak, cookies , banana peels, watermelons, egg shells, carrots, papaya seeds, sugar 9. Where should they go? 10. Please work as a group and write down your answers on the white board. 11. Let's check out your answers. 12. Good job! Nice work!

	<p>【統整與總結】 發下觀察學習單，請學生回家記錄家庭廚餘的分類情況，或是在學校的午餐廚餘分類情況。</p>	10'	觀察學習單	<p>Try again. You can do it!</p> <ol style="list-style-type: none"> 1. This is the observation worksheet. 2. Please hand out the worksheets to your friends. 3. You need to write down the food waste at your home. 4. If you can't do it at home, please go to the food waste bin at school during lunchtime.
第三節	<p>【引起動機】 簡單問候學生後，學生分享回家或在校觀察到的廚餘內容物及分類狀況。</p> <p>【發展活動】</p> <ol style="list-style-type: none"> 1. 老師揭示由於非洲豬瘟的緣故，政府禁止大多數養豬場餵食熟廚餘。 2. 為了減少廚餘造成焚化爐的負擔，推廣廚餘減量勢在必行 3. 腦力激盪：看完影片後，老師簡報展示各個廚餘減量的小點子，請學生分組思考哪些是在家中、在餐廳、去商場或市場購物可以實行的，並將討論答案寫在小白板上。 <p>【統整與總結】</p> <ol style="list-style-type: none"> 1. 老師發下廚餘減量小點子學習單，學生回家完成任務。 	10' 20' 10'	Ppt 學生學習單 Ppt 小白板 白板筆 學習單	<ol style="list-style-type: none"> 1. Good afternoon, everyone. 2. Can you share your observation with us? 3. What did you see in the food waste bin at home/ at school? 4. You may use the sentence pattern "I saw ___ in the bin." <ol style="list-style-type: none"> 1. We can't feed the pigs with cooked food waste now. 2. Why? 3. Because of African swine fever, we can't feed the pigs now. 4. We must reduce food waste. What can we do? Think about it. Any ideas? 5. There are some tips about how to reduce food waste. (showing the slides) 6. Please divide them into groups according to different places <ol style="list-style-type: none"> 1. This is today's homework 2. Read the sentences and write true or false. 3. We're going to have a leftovers party. Everyone has to turn food waste into another special dish. For example, we can turn fruits into jam or turn chicken into chicken salad.

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| | | | | <ol style="list-style-type: none">4. Please hand out the worksheets to your friends.5. You all did a very nice work. |
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附錄（學習單或其他教學相關資料）

附錄一：觀察學習單

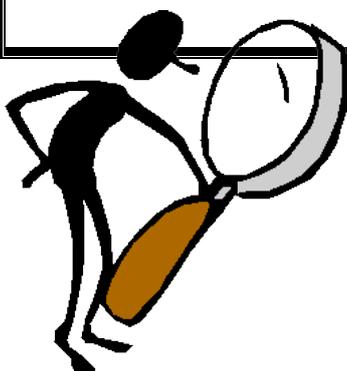
附錄二：廚餘減量小點子學習單

Food Waste Observation

Class: _____ Number: _____ Name: _____

Date:	Place:
	<input type="checkbox"/> home <input type="checkbox"/> school

Raw food waste	Cooked food waste



Tips to Reduce Food Waste

Class: _____ Number: _____ Name: _____

A. Read and write “T” or “F”

- () Banana peels are cooked food waste.
- () Rice and bread are cooked food waste.
- () Pigs can't eat food waste because of African dog fever.
- () I should eat all my food.

B. Leftovers Party!



We can turn _____ into _____.

