

附件四：

新北市113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	謝秋燕/ 張育綾/ 王慧鈴 鄧公國小		
教案名稱	Healthy drinks	領域	英語跨(健康與體育)領域
教學年級：國小五年級	課程上使用之英語比例：80 % (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:22人	教學總節數:2節	公開授課內容為第2節	
公開授課之時間： 113年11月14日 14時00分至14時40分 (第6節課)	公開授課之地點： 新北市淡水區鄧公國小 英語教室2	公開授課之教師： 姓名：謝秋燕 服務學校：鄧公國小 專長領域：英語領域	

核 心 素 養	總 綱	A1 身心素質與自我精進 A2 系統思考與解決問題 B1 符號運用與溝通表達 C2 人際關係與團隊合作
	領 綱	健康與體育領域 健體-E-A1 具備良好身體活動與健康生活的習慣，以促進身心健全發展，並認識個人特質，發展運動與保健的潛能。 英語領域 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	學習表現	健康與體育領域 2b-III-1 認同健康的生活規範、態度與價值觀。 2b-III-2 願意培養健康促進的生活型態。

習 重 點		<p>英語領域</p> <p>◎5-III-2 在聽讀時，能辨識書本中相對應的寫文字。</p> <p>◎>5-III-3 能聽懂、讀懂國小階段基本字詞及句型，並使用於簡易日常溝通。</p> <p>◎>5-III-4 能聽懂日常生活應對中用語句，並作適當的回應。</p> <p>◎>5-III-5 能以正確的發音及適切速度朗讀簡易句型的句子。</p> <p>◎>5-III-9 能運用所學的字母拼讀規則讀出英文字詞。</p> <p>6-III-1 具有好奇心，主動向老師或同學提出問題。</p> <p>◎6-III-2 樂於參與課堂中各類練習活動，不畏犯錯。</p> <p>6-III-6 在生活中接觸英語時，樂於探究其意涵並嘗試使用。</p> <p>◎9-III-3 能綜合相關資訊作簡易的猜測。</p> <p>9-III-3 能綜合相關資訊作簡易的猜測。</p>
	學習內容	<p>健康領域</p> <p>Ea-III-2 兒童及青少年飲食問題與健康影響。</p> <p>Ea-III-3 每日飲食指南與多元飲食文化。</p> <p>英語領域</p> <p>◎Ac-III-2 簡易的教室用語。</p> <p>◎Ac-III-3 簡易的生活用語。</p> <p>Ac-III-4 國小階段所學字詞（能聽、讀、說 360 字詞，其中必須拼寫 220 字詞）。</p> <p>◎Ad-III-2 簡易、常用的句型結構。</p> <p>*◎Ae-III-2 繪本故事、兒童短劇。</p> <p>B-III-2 國小階段所學字詞及句型的生活溝通。</p> <p>◎D-III-3 依綜合資訊作簡易猜測。</p>
具體學習目標		<p>Students will be able to read the Nutrition Facts label.</p> <p>Students will be able to work out the sugar content in their drinks.</p> <p>Students will be able to choose the healthy drinks for themselves.</p> <p>Students will be able to understand the story.</p> <p>Students will be able to understand the importance of teamwork.</p> <p>Students will be able to listen and follow the rules while working on the task.</p> <p>Students will be able to complete the task by using teamwork techniques.</p> <p>-Sentence: Will she like the ____? The <u>black tea</u> has <u>25</u> grams of sugar.</p> <p>-Vocabulary: soft, sweet-smelling, round juicy, ripe, spiky-leaved, creamy, tangy, grams. sugar content</p> <p>-Prior Knowledge: fruit and animals vocabulary</p>
與其他領域/科目/ 議題的連結		<p>品德教育</p> <p>品 E1 良好生活習慣與德行。</p> <p>品 E3 溝通合作與和諧人際關係。</p> <p>閱讀素養議題</p> <p>閱 E3 熟悉與學科學習相關的文本閱讀策略。</p> <p>閱 E4 中高年級後需發展長篇文本的閱讀理解能力。</p>

2. Learn to read the Nutrition Facts label.
Teach Ss to work out the sugar content.
Encourage Ss to find out servings and sugars. Then calculate the sugar content. Let Ss think which drinks is better for them.

3. Group work: Read and fill in the Nutrition Facts label.
Each team has two kinds of drinks.
Ss need to read the Nutrition Facts label on the bottle of the drinks then fill in the blank on the worksheet.
-Step 1 Find the servings.
-Step 2 Find the sugars.
-Step 3 Work out the sugar content.
Ss read the Nutrition Facts label together then fill in the blanks.

4. Encourage Ss to share the information about the sugar content in their drinks.

5. Kids should have less than 25 grams of added sugar daily. Have Ss check which drink is more than 25 grams of added sugar. Ask Ss which drink is too much sugar for them.

【統整與總結】

Wrap-up:

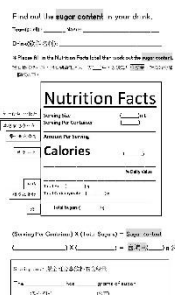
1. Watch the video “What does soda do to your body?”

<https://www.youtube.com/watch?v=Xiue6d27MKs>

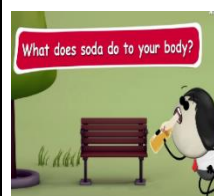
5 mins

Nutrition Facts Power Point

Nutrition Facts Worksheet (Appendix 3)



Two kinds of drinks for each team.



How much sugar is in this drink?
How can we know?

Here is the Nutrition Facts labels. Let’s learn how to read it and work out the sugar content. First find out the servings. Then the sugars. And work out the sugar content. So you can tell which drinks is better for you.

Each team will have two kinds of drinks. Please read the Nutrition Facts label together then fill in the worksheet.

Let’s see how much sugar in these drinks. Team 1, please tell everyone the sugar content in your drink.

How many grams of sugar we can have daily?
Which drinks has too much sugar?

	(0:00~1:12) 2. Have Ss talk about what the best drink is.			What is the best drink? Wonderful!
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附錄 (學習單或其他教學相關資料)

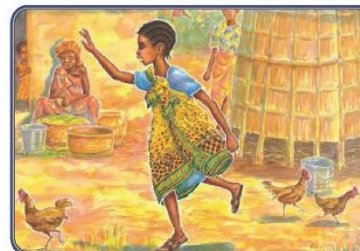
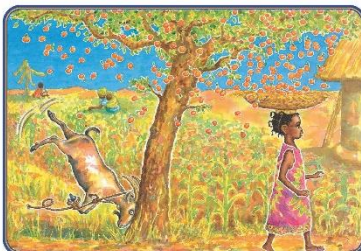
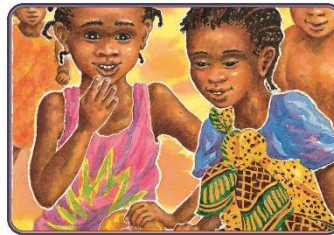
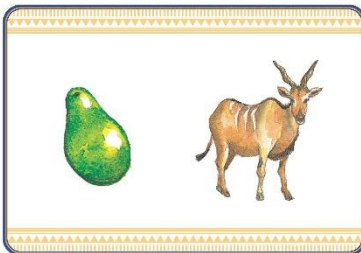
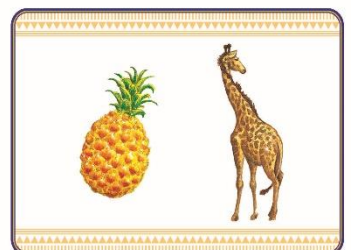
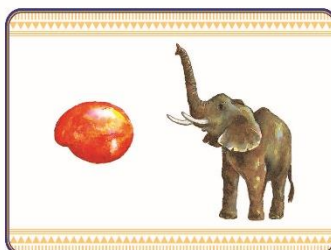
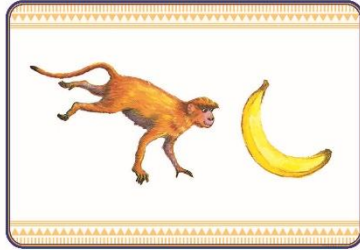
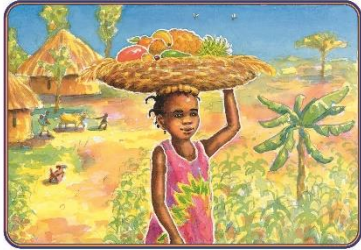
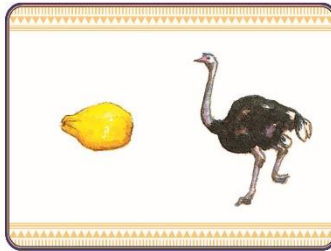
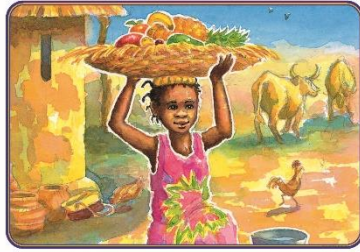
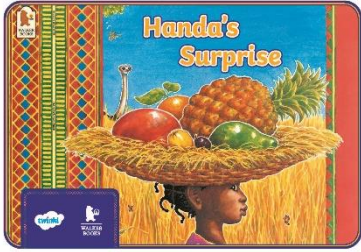
Please refer to Appendix 1-3

Appendix 1 Handa's Surprise story sequencing cards (Downloaded from Twinkl)

Appendix 2 Matching game worksheet

Appendix 3 Nutrition Facts Label worksheet

Appendix 1 Handa's Surprise story sequencing cards (Downloaded from Twinkl)



Handa's Surprise

Match the animals with the fruit they took away



1. monkey •

• pineapple



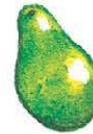
2. ostrich •

• mango



3. zebra •

• avocado



4. elephant •

• banana



5. giraffe •

• guava



6. antelope •

• passion fruit



7. parrot •

• orange



Find out the **sugar content** in your drink.

Team(組別): _____ Name: _____

Drink(飲料名稱): _____

* Please fill in the Nutrition Facts label then work out the **sugar content**.

請看營養標示表，將看到資訊填入下表()中，然後算出**含糖量**。請看每份那一欄的數字。

	<h1>Nutrition Facts</h1>	
每一份量 ...毫升	Serving Size	() mL
本包裝包含...份	Serving Per Container	()
每一份內含有	Amount Per Serving	
熱量...卡	Calories	()
		% Daily Value
脂肪	Total Fat () g	
碳水化合物	Total Carbohydrate () g	
糖	Total Sugars () g	

(Serving Per Container) X (Total Sugars) = **Sugar content**

() X () = **含糖量**() g 公克

Sharing time: 跟全班分享飲料的含糖量

The _____ has _____ grams of sugar.
 (飲料名稱) (公克)