本土雙語教育模式之建構與推廣:以臺灣國中小為現場之實踐雙語課程教案設計 The Design of Bilingual Lesson Plan

學校名稱 School	安樂國小 Anle Elementary School	課程名稱 Course	 飛吧!氣球!Fly! Balloon! Fly! 抛球趣 1-大球 Toss the rubber ball 抛球趣 2-小球 Toss the T-ball (觀課節次) 	
單元名稱 Unit	球類運動樂趣多 Fun with balls	學科領域 Domain/ Subject	體育 PE	
教材來源 Teaching Material	翰林一下健體	教案設計者 Designer	陳仲潔 Ms. Chen	
實施年級 Grade	一年級 Grade 1	本單元共 <u>3</u> 節(公開觀課為第3節) The Total Number of Sessions in this Unit		
教學設計理念 Rationale for Instructional Design	藉由碰擊氣球遊戲以及大小球的拋球體驗,學生不僅能習得基本要領,亦能進一步培養球感,增進用手控球的靈活度與協調性。			
學科核心素養 對應內容 Contents	總網 General Guidelines	C2 人際關係與團隊合作		
Corresponding to the Domain/Subject Core Competences	領網 Domain/Subject Guidelines	健體-E-C2 具備同理他人感受,在體育活動和健康生活中樂方人互動、公平競爭,並與團隊成員合作,促進身心康。		
學科學習重點	學習表現 Learning Performance	1c-I-1 認識身體活動的基本動作。 2c-I-2 表現認真參與的學習態度。 3c-I-1 表現基本動作與模仿的能力。		
Learning Focus	學習內容 Learning Contents	Hc-I-1 標的性球類運動相關的簡易拋、擲、滾之手眼動作協調、力量及準確性控球動作。		
學生準備度	學科準備度 Readiness of Domain/Subject Ss have learned how to do warm-up. Ss have learned how to roll and pass the ball last semester.			
Students' Readiness	英語準備度 Readiness of English ■ Ss are able to count from 1 to 10. ■ Ss are able to say body parts while doing warm-up, e.g., head, arms, hips.			

	 Ss understand simple classroom English and respond, e.g., Line up! Let's warm up! Are you ready? Can you show me? Come here. Go back. Ss have learned colors in the previous PE lessons: red, orange, yellow, green, blue, purple. Ss have learned animal names in their bilingual Life Curriculum class: pig, cow, horse, chicken, sheep, duck. 				
單元學習目標 Learning Objectives	 1st session: Ss learn how to hit the balloon with different body parts. 2nd session: Ss learn how to toss the big ball with two hands and with one hand correctly. 3rd session: Ss learn how to toss the small ball with one hand correctly. 				
中/英文 使用時機 Timing for Using Chinese/ English	数師 Teacher Use English when: T greets Ss. T leads the warm-up. T asks Ss to review the words that they learned before, e.g., color words, animal words. T gives instructions of tossing the ball. T praises Ss. T manages the class and catches Ss' attention, e.g., Listen! Eyes on me! Attention! Are you ready?	學生 Students Use English when: Ss greet T. Ss say numbers and body parts while doing warm-up. Ss say color words and animal words. Ss say instructions of tossing the ball. Ss respond T, e.g. T: Eyes on me! Ss: Eyes on you! T: Attention! Ss: 1, 2. T: Are you ready? Ss: Yes.			
	 Use Chinese when: T explains rules of activities. T disciplines Ss, especially to stop them from any misbehaviors. Ss can't understand what T has said in English. 	 Use Chinese when: Ss answer questions. Ss teach their partners. Ss share opinions with T or classmates. Ss need help. 			
教學方法 Teaching Methods 教學策略 Teaching Strategies	五段式教學法(準備運動→引起動機→示範說明→分組練習→整理運動) 互動式提問、納入競賽元素、強化互動合作				

教學資源及輔助 器材 Teaching Resources and Aids	1st session: 氣球 balloons*20 (yellow, blue, green, purple), 碼錶 stopwatch*1 2nd session: 皮球 rubber balls*12, 籃子 baskets*2, 三角錐 field marker cones*2,圓形標示盤 marker cones*several (for counting points) 3rd session: 樂樂棒球 T-balls*20, 動物圖片 animal cards (pig/cow/sheep/duck),呼拉圈 hula-hoops*5, 圓形標示盤 marker cones*several (for counting points), 碼錶					
評量方法 Assessment Methods	stopwatch*1 課堂表現觀察(個別練習情形、與他人互動情形)、動作技能檢核(以評量 規準檢核動作技能達成情形)。					
		A (Excellent)	B (Good)	C (Average)	D (poor)	E (failed)
	運用身 體各部 位碰擊 氣球	能運用四 種以上身 體部位碰 擊氣球。	能運用三 種身體部 位碰擊氣 球。	能運用兩 種身體部 位碰擊氣 球。	能運用一 種身體部 位碰擊氣 球。	未達D級。
評量規準 Rubrics	掌握抛 大球的 要領	能續的雙球(→球出正手拋作跨→球)	能做的單手拋 人(向) 大(向) 一) 一) 一) 一) 一) 一) 一) 一) 一) 一) 一) 一) 一)	能確或大() 出單手拋作() 一) 一) 一) 一) 一) 一) 一) 一) 一) 一) 一) 一) 一)	能手抛作手抛作習出手動單)動單)動單)動與	未達 D 級。
	掌握抛小球钥	不出正小作控將目能續的動亦力拋物做且拋能量到。	能做且正確的 小(向) 一种 一种 一种 一种 一种 一种 一种 一种	能做出正確的單手 拋小球動作(今) 作(一) (一) (一) (一) (一) (一) (一) (一) (一) (一)	能做小作 的 包 提 放 物 作 能 球 方 。	未達 D 級。
議題融入 Issues Integrated	Not appli	cable				

	教學流程 Teaching Procedures				
第一節	準備階段 Preparation stage				
	1 Tarasta Ca	Time			
, , ,	 T greets Ss. T: Good morning, everyone! Ss: Good morning, Ms. Chen. T leads Ss to do warm-up and ask them to say numbers and body 	5min			
Balloon! Fly!	parts. T: Spread out! Say the numbers and body parts with me. Are you ready? Let's warm Ss: up.				
	發展階段 Development stage				
	1. 預告今日學習重點:今天我們要挑戰使用身體不同部位碰擊氣球,先 進行基本動作練習,再分組進行氣球不落地比賽。	3min			
*\\ \	 教師手持氣球,並引導學生發表氣球有哪些特性?例如:輕飄飄、容易破、落地較慢等。 				
	T: T shows a balloon to Ss and ask, "What is it?" Ss: 氣球。 T: Yes, we call this a "balloon". Repeat after me, "balloon". Ss:				
	Balloon.				
	T: Is it heavy or light? Ss: It's light. T: Yes, it's light and bursts easily. So, don't hit it too hard.				
	3. 請學生排成四排,教師發給每生一顆氣球,各組一種顏色,共有四種, ,並複習四種顏色單字。	5min			
	T: Now, everyone can get one balloon. Tell me first, "What color is it?" Ss: It's yellow.				
	T: Very good. What about the other colors?				
	Ss: Blue, green, purple. 4. 教師示範運用各種身體部位碰擊氣球,例如:單手碰擊氣球、雙手碰擊氣球、胸前頂球、抬腿碰擊氣球等。當使用手碰擊氣球時,擊球點				
	可以是手腕或者手掌。				
	T demonstrates how to hit the balloon with different body parts. T: Do you know how to hit the balloon? You can hit it with one arm, two arms, chest, one leg or other body parts. When you use arms to hit the balloon, you can hit it with your wrist or palm.				
	5. 依教師指令以身體各部位碰擊氣球:	12min			
	(1)學生兩兩面對面,一人碰擊氣球一人觀察動作:第一排和第三排先 進行擊球練習,第二排和第四排觀察動作;接下來第二排和第四排 進行練習,第一排和第三排觀察動作。				
	T: Group 1 and group 2, face each other, G3 and G4 face each other, now two Ss work in pairs. T: Use one arm, ready, go!				
	(2) 教師行間巡視,給予正向鼓勵。				
	6. 教師請學生就先前練習的狀況,討論後提出各個動作的最佳擊球點: 手部擊球和胸部頂球約在胸部高度,腿部擊球則在膝蓋高度。				
	7. 進行遊戲—飛吧!氣球!:全班分四組,各組一顆氣球,各組成員運用身體各個部位碰擊氣球,合力個別輪流碰擊,且每個人不得連續擊球,	10min			
	目標為不讓氣球落地。遊戲分為三輪進行,第一輪1分鐘,第二輪2分鐘,第三輪3分鐘,每一輪計時結束時能維持不落地則得一分,三輪結				
	東累計最高分的組別獲勝,教師給予鼓勵。				

	T				
	T: Excellent!	e.g. Group 2 wins	the game. Let's g	ive them a big hand.	
	**遊戲圖示女	1下:			
	Group 1			Group 2	
		① ② ③	① ② ③		
	balloon	4 5	4 5	balloon	
	Group 3	① ② ③	0 2 3	Group 4	
	balloon	4 5	4 5	balloon	
	總結階段 Summary stage 1. 教師詢問學生是否有觀察到哪些同學能讓氣球停留在空中最久呢?並請他們示範動作,互相觀摩以達到楷模學習成效,激發學習興趣。 T: Who can keep the balloon the longest in the air? 誰可以讓氣球在空中最久呢? Can you come up and show everyone? 可以出來示範給大家看嗎? 2. 結束今日課程,請學生擦汗、喝水。 T: That's all for today. Wipe your sweat and drink some water, please. 第一節結束 End of the first session				
1.00 A.00					
第二節	準備階段 Preparation stage				
抛球趣1-大 球 Toss the rubber ball	 T greets Ss. T: Good morning, everyone! Ss: Good morning, Ms. Chen. T leads Ss to do warm-up. T: Spread out! Say the numbers and body parts with me. Are you ready? Let's warm Ss: up. 				5min
→ Trideer	發展階段 Development stage 1. 預告今日學習重點:今天要請大家挑戰用雙手及單手拋大球,先學習拋球三步驟,再進一步練習站在指定距離將球拋進籃子裡。 2. 教師拿出前次課程的氣球與今日的瑜珈球,請學生比較它們的特性。例如:氣球輕、容易破、落地慢;瑜珈球稍重、落地快、有彈力。 T: This is a balloon, and this is a yoga ball. We can also call it a rubber ball. Do you know the difference between these two balls?				3min
	 教師先示範 T: Now, we'r you how to t 請學生分組組織 (1) 先雙手拋 	雙手向上拋球,再 e going to learn ho oss the ball up wit 柬習定點自拋自接 接十下,再單手拋	r範單手向上拋球。 bw to toss the rubb h two hands and w ,以建立拋球手感。 接十下。	er ball. Let me show vith one hand.	7min

T: G1 and G2 face each other, G3 and G4 face each other, now two Ss work in pairs.

- (3) 教師行間巡視,協助調整學生拋球姿勢及動作。
- 5. 教師示範向前拋球三步驟:向前跨步step→腿微蹲bend→拋球toss, 先示範雙手向前拋球,再示範單手向前拋球。單手拋球時,提醒學生 左腳跨出,左手扶球,右手持球向後擺盪,再往前拋出。

T: We toss the ball with two hands. First, step forward, then bend your knees, and then toss the ball. Repeat after me, step→ bend→ toss.

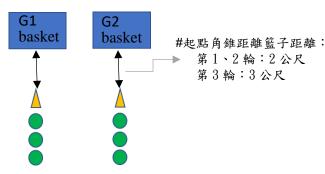
Ss: Step \rightarrow bend \rightarrow toss.

T: Now, try using one hand. Repeat after me, step→ bend→ toss. Ss: Step→ bend→ toss.

- 6. 請學生分組練習向前拋球:
 - (1) 兩人一組一人拋一人撿:第一排和第三排先進行三步驟拋球,第二 排和第四排撿球;接下來第二排和第四排進行拋球,第一排和第三 排檢球。
 - T: G1 and G2 face each other, G3 and G4 face each other, now two Ss work in pairs.
 - T: G1 and G3, are you ready? Let's toss the ball, "step→ bend→ toss". G2 and G4 pick up the ball and then return it.
 - (2) 教師行間巡視,協助調整學生拋球姿勢及動作。
- 7. 進行遊戲—百發百中拋球王:全班分成兩隊,在兩個籃子前的起點角 錐排隊,各隊輪流拋球,每人拋1球,每拋進1球得一分。第一輪、第 二輪的起點角錐距離籃子二公尺,第三輪拉遠到三公尺。三輪完成後 ,總分最高的隊伍獲勝,教師給予鼓勵。

T: Bravo! e.g. Group 1 wins the game. Let's give them a big hand.

**遊戲圖示如下:



總結階段 Summary stage

- 1. 教師表揚拋球動作最佳的同學,並再次提醒拋球三步驟:"step→bend→toss"。
- 2. 結束今日課程,請學生擦汗、喝水。
 - T: That's all for today. Wipe your sweat and drink some water, please.

第二節結束 End of the second session

10min

12min

3min

第三節

抛球趣 2-小球 Toss the T-ball (觀課節 次)

準備階段 Preparation stage

1. T greets Ss.

- T: Good morning, everyone! Ss: Good morning, Ms. Chen.
- 2. T leads Ss to do warm-up.
 - T: Spread out! Say the numbers and body parts with me. Are you ready? Let's warm... Ss: up.

發展階段 Development stage

- 預告今日學習重點:今天要挑戰單手拋小球,我們先複習拋球三步驟,再練習將小球拋進呼拉圈,最後進行小球拋牆面的遊戲。
- 教師拿出前次課程的瑜珈球與今日的樂樂棒球,請學生比較球的外觀 特性以及落地情形。例如:瑜珈球比較大、樂樂棒球比較小;瑜珈球 彈跳高、樂樂棒球彈跳低。
 - T: This is a rubber ball, and this is a T-ball. Which one is bigger? Ss: Rubber ball.
 - T: Yes. So, the rubber ball is big, and the T-ball is small. We call them "big ball" and "small ball". Look! I'm going to hit the two balls at the same time. Now, tell me, which one bounces higher? Ss: Big ball.
- 3. 教師示範單手向上拋球,提醒學生出手瞬間手指需撥彈。
 T: You have learned how to toss the big ball, now, let us toss the small ball with one hand.
- 4. 請學生練習單手自拋自接:
 - (1) 全班分四排並取出間隔距離。
 - (2) 練習單手拋接,計時一分鐘,教師行間巡視並適時調整學生拋球姿勢及動作。
 - T: Now, you have one minute. Toss the ball up with one hand. Ready,
- 5. 教師示範向前拋球三步驟:向前跨步step→腿微蹲bend→拋球toss, 示範單手向前拋球。提醒學生左腳跨出,右手持球向後擺盪,再往前 拋出(由於樂樂棒球較輕,拋球擺盪應注意力道的控制與擺幅的流暢 性)。
 - T: Now, we toss the ball to the front. First, step forward, then bend your knees, and then toss the ball. Repeat after me, step→ bend→ toss.

Ss: Step \rightarrow bend \rightarrow toss.

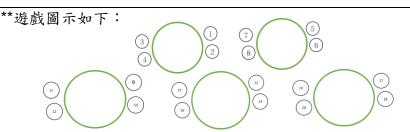
- 6. 練習小球拋圓圈:
 - (1) 場地放置五個呼拉圈,一個呼拉圈搭配四個標示盤(站立點標示) 於左右兩側。
 - (2) 請全班依座號排隊,四人一組,共五組,並引導至各組標示盤位置 後坐下。
 - (3) 教師以一組進行示範,每組兩顆樂樂棒球,先由右側兩位同學將球 拋進呼拉圈,左側兩位同學待球停住後,再撿起拋進呼拉圈。
 - (4) 第一輪計時3分鐘,各組四人兩兩面對面進行練習,教師行間巡視,提醒學生出手瞬間手指需撥彈,並適時調整拋球姿勢及動作。
 - (5) 第二輪則請學生拿起標示盤往後拉長距離(學生步伐一大步),再 進行3分鐘練習。
 - T: Eyes on me! Toss the ball into the hula-hoop. Toss the ball for three minutes, ready? Step→ bend→ toss!

5min

3min

5min

10min

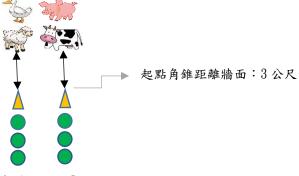


- 7. 進行遊戲-餵食小動物:
 - (1) 全班分兩隊,距牆約三公尺設立起點三角錐,兩隊於三角錐後排隊。
 - (2) 牆面貼上四張動物圖卡(pig/cow/sheep/duck),以上二下二方 式排列圖卡,並請學生跟唸動物單字(已學過)。
 - (3) 請兩隊排頭同學示範遊戲,教師指定需餵食動物,兩人以拋球方式 餵食指定動物,每人可連續拋兩球,拋中球數多者,該隊得一分。
 - (4) 教師提醒動物圖雖然位置不同,但動作要領相同,一樣是向前跨步 step→腿微蹲bend→拋球toss。
 - (5) 兩組依序進行比賽,若時間有餘可進行第二輪比賽,由總積分最高 的隊伍獲勝,教師給予鼓勵。

T: Let's repeat the animal names, pig, cow, sheep and duck. Feed the animal when you hear its name. Are you ready? Feed the pig, go! Ss: I feed the pig. (Ss toss the ball to the picture of pig.)

T: Outstanding! e.g. Group 2 wins the game. Let's give them a big hand.

**遊戲圖示如下:



總結階段 Summary stage

- 五星級表現:教師請學生自評今日學習表現,手比數字代表星星數, 最少一顆星,最多五顆星。
 - T: Rate your performance for today, show me one to five stars with your fingers, go!
- 2. 請五星級的二至三位同學出來示範拋小球動作,教師給予回饋。
 T: Well done! Let's give these students a big hand.
- 3. 結束今日課程,請學生擦汗、喝水。 T: That's all for today. Wipe your sweat and drink some water, please.

第三節結束 End of the third session

参考資料 References

十二年國民基本教育課程綱要-健康與體育領域 https://cirn.moe.edu.tw/WebContent/index.aspx?sid=11&mid=6073 運用英語進行多領域學習-本土雙語教育模式之建構與推廣-雙語教案範例 https://clspro.ccu.edu.tw/p/404-1140-28515.php?Lang=zh-tw

5min

12min