

Taoyuan City Dayuan Junior High School Bilingual Lesson Plan Week16

Domain/subject	Scout	Teacher	
Grade Level	8 th grade	Time	45 minutes
Session	Session3	Total number of sessions	<u>3</u>
Unit	Knot Challenge		
Learning Focuses	Learning Performance	3b-IV-1 Ss take part in every activity, effectively communicate and work with others, and finish his or her own job	
	Learning Content	Scout Cb-IV-3 Ss learn how to lead members and solve problems through communication	
Core competency		<p>A. Spontaneity</p> <ul style="list-style-type: none"> <input type="checkbox"/> A1 Physical and Mental Wellness, and Self-Advancement <input checked="" type="checkbox"/> A2 Logical Thinking and Problem Solving <input type="checkbox"/> A3 Planning, Execution, Innovation, and Adaption <p>B. Communication and Interaction</p> <ul style="list-style-type: none"> <input type="checkbox"/> B1 Semiotics and Expression <input type="checkbox"/> B2 Information and Technology Literacy and Media Literacy <input type="checkbox"/> B3 Artistic Appreciation and Aesthetic Literacy <p>C. Social Participation</p> <ul style="list-style-type: none"> <input type="checkbox"/> C1 Moral Praxis and Citizenship <input checked="" type="checkbox"/> C2 Interpersonal Relationships and Teamwork <input type="checkbox"/> C3 Cultural and Global Understanding 	
Issue integrated		Morality, Outdoor Education, Environmental education	

Teaching material	First semester, textbook of comprehensive activity for 8th grade, Kang Hsuan
Teaching aid	Computuer, Projector, Scout rope, Whiteboards, Whiteboard markers, Scoreboard, pen
Teaching goal	◆Learn basic skills of tying different knots

Teaching activity design

Procedure		Activity	Time
1	Motivation	1. Teacher guides: Ss recall all the skills they've learned so far and say it out. 2. Teacher makes conclusion: Tying knots is one of the important skills in scout activities. We've learned how to tie different knots over these two weeks, so today we're going to make sure you know when to use these knots and how to tie them correctly.	5 mins
2	Main Activity 1	【Multiple Choice】 1. T explains game rules: Based on the question, choose which knot is the best choice. Step1: Each team has one whiteboard and one whiteboard marker. Step2: Read the question, write the answer down on the whiteboard. Step3: Show the answer to the teacher. Step4: Whoever answers it correctly, get one point. 2. Questions: (1) Steve broke his arm. Look at his triangular bandage. Which knot is on his neck? A: square knot (2) The building is on fire. You want to escape from the window. There are two ropes of different size. Which knot should you use? A: sheet bend (3) Tomorrow is your little girlfriend's birthday...you bought a gift for her...which knot will you use to wrap your gift? A: thumb knot (4) John doesn't need rope now. He likes to hang the rope on his waist. What should he do with the rope? A: coil a rope (5) The garbage is too stinky. Which knot can stop the smell? A: thumb knot (6) To make sure we can use the rope next time, what should we do after we use the rope? A: coil a rope (7) BTS use thumb knot to make a stopper knot. But it doesn't work. They need a bigger knot. Which is a	10 mins

		<p>better choice? A: figure-eight knot</p> <p>(8) You need ropes to hang clothes. Which knot should you use to tie up the ropes? A: clove hitch</p> <p>(9) When we take the stairs, we often see anti-fall net. How was the net tied? A: sheet bend</p> <p>(10) Kiki loves rock climbing. Which is the best knot for climbing buckles? A: figure-eight knot</p>	
3	Main Activity 2	<p>【Frontline Support】</p> <p>1. T explains game rules:</p> <p>(1) Each team sends a team member to the stage, and the member should read the question.</p> <p>(2) After T says, “Go,” the member should tell the other members what the task is. Then, the team work together to finish the task correctly.</p> <p>(3) When Ss finish the task, Ss show teacher their work. First team get 4 points, the second one get 3 points, the third one get 2 points, the last one get 1 point.</p> <p>2. Task</p> <p>(1) Prepare four ropes. Tie three figure-eight knots on each rope</p> <p>(2) Prepare one chair, one rope. At two ends of the rope tie a thumb knot on the chair</p> <p>(3) Prepare one rope, five pen. Use five clove hitches to tie five pen on the rope</p> <p>(4) Prepare six ropes. Tie three sheet bends and three square knots.</p> <p>(5) Each member coils their own rope.</p>	20 mins
4	Wrap up	<p>1. Teacher announces who the winner is.</p> <p>2. Teacher concludes the lesson and gives feedback to the class.</p> <p>3. Teacher tell Ss what they’re going to learn next week – identify plants.</p>	10 mins

桃園市立大園國民中學 109 學年度雙語創新教學教案 第 16 週

領域/科目	童軍科	教學者	
		Teacher	
實施年級 Grade Level	八年級	教學時間	45 分鐘
實施節次	第 1 節	課程總節數	<u>1</u>
單元名稱	透過遊戲來加深對繩結運用的學習		
學習重點	學習表現	2b-IV-1 參與各項團體活動，與他人有效溝通與合作，並負責完成分內工作。	核 心 素 養
	學習內容	童 Cb-IV-3 露營中的活動領導、溝通與問題解決。	
			<p>A 自主行動</p> <p><input type="checkbox"/> A1 身心素質與自我精進</p> <p><input checked="" type="checkbox"/> A2 系統思考與解決問題</p> <p><input type="checkbox"/> A3 規劃執行與創新應變</p> <p>B 溝通互動</p> <p><input type="checkbox"/> B1 符號運用與溝通表達</p> <p><input type="checkbox"/> B2 科技資訊與媒體素養</p> <p><input type="checkbox"/> B3 藝術涵養與美感素養</p> <p>C 社會參與</p> <p><input type="checkbox"/> C1 道德實踐與公民意識</p> <p><input checked="" type="checkbox"/> C2 人際關係與團隊合作</p> <p><input type="checkbox"/> C3 多元文化與國際理解</p>
議題融入	戶外教育		
教材來源	康軒綜合活動第三冊		
教學設備/ 資源	童軍繩、PPT、小白板、加分版、筆		
學習目標	學會基本繩結技巧		
教學活動設計			
步驟	活動		時間

1	引起動機	<p>1.教師引言：回顧目前所學過的童軍技能，你八年級目前為止學了什麼？（邀請學生回答）</p> <p>2.教師小結並引導：繩結的使用是童軍活動相當重要的技能之一，之前的課程已教過使用方式，今天的課程要看同學們是否已經了解概念而且懂得運用。</p>	5 分鐘
2	主要活動 1	<p>【活動 1 問答大考驗】</p> <p>1.說明規則：根據情境選擇使用哪種繩結最適合？</p> <p> 步驟 1: 每組發下 1 個白板跟 1 支白板筆。</p> <p> 步驟 2: 看完題目，討論後將答案寫在白板。</p> <p> 步驟 3: 秀答案給老師看</p> <p> 步驟 4: 答對的小組皆可得 1 分</p> <p>2.題目內容</p> <p>(1)Steve 斷了手臂。仔細看他的三角巾。他的脖子後方綁了什麼結？平結</p> <p>(2)大樓著火。你想要從窗戶逃脫。現在有兩個不同大小的繩子。你應該要使用什麼結？接繩結</p> <p>(3)明天是你小女友生日...你買了禮物給她...哪個結可用來綁禮物？單結</p> <p>(4)John 現在不需要繩子了。他想要把繩子掛在腰上。他應該怎麼做？收繩</p> <p>(5)垃圾太臭。哪個結可以抑制臭味發散？單結</p> <p>(6)為了確保下次我們能使用繩子，我們用完繩子後應該怎麼做？收繩</p> <p>(7)BTS 用單結做個止索結。但不管用。他們需要更大的結。哪個是更好的選擇？八字結</p> <p>(8)你需要晾衣服，一條繩子不夠，需要加長。應該用哪種結綁繩子？平結</p> <p>(9)我們走樓梯時時看見防墜網。這種網怎麼綁的？接繩結</p> <p>(10)Kiki 很愛攀岩。哪個結是最好用在攀爬扣環上的？八字結</p>	20 分鐘
3	主要活動 2	<p>【活動 2 支援前線】</p> <p>1. 說明規則：</p> <p>(1)每組一次各派一人到前面閱讀任務題目內容。</p> <p>(2)老師喊開始後，代表要告知小組要做到的任務內容。</p> <p>(3)完成後，給老師檢查完要解開。第一名得 4 分，第二名得 3 分以此類推。</p> <p>2.題目內容</p> <p>(1)準備 4 條童軍繩，在每一條童軍繩，各打 3 個八字結。</p> <p>(2)準備一張椅子、一條繩子，在椅子的椅背兩端，用 1 條童軍繩的兩個尾端各打 1 個單結。</p> <p>(3)準備一條繩子、五枝筆，用一條童軍繩，用雙套結綁 5 支筆。</p>	20 分鐘

		(4)使用六條童軍繩，完成3個接繩結，3個平結 (5)每個組員各自完成收繩	
4	總結	1.教師計算小組加分，並予以鼓勵。 2.教師總結上課內容，並針對過程給予回饋或建議。 3.預告下周的課程為植辨。	10分鐘