

國民中小學部分領域課程雙語教學實施計畫—本土雙語教育模式之建構與推廣

Integrated Bilingual Teaching in Selected Subject Areas: Localizing Education Models in Primary and Secondary Schools

雙語課程教案設計

The Design of Bilingual Lesson Plan

※以下表格採中文或英文填寫皆可。The blanks can be filled in Chinese or English.

※雙語教案撰寫時，請使用中字標楷體、英字 Times New Roman、字體 12、單行距，並以 Word 及 PDF 檔案進行繳交。

學校名稱 School	文德國小		課程名稱 Course	雙語藝術
單元名稱 Unit	馬賽克拼貼		學科領域 Subject / Domain	藝術
教材來源 Teaching Material	自編		教案設計者 Designer	蕭育婕
實施年級 Grade	四年級		本單元共 2 節 The Total Number of Sessions in this Unit	
教學設計理念 Rationale for Instructional Design	馬賽克藝術是一種透過拼貼小型色塊來創造整體畫面的藝術形式，能培養學生的觀察力、創造力與耐心。透過本課程，學生能夠認識馬賽克藝術的歷史、風格與應用，並透過實作體驗其藝術表現的多樣性。			
學科核心素養 對應內容 Contents Corresponding to the Domain/Subject Core Competences	總綱 General Guidelines	A1 身心素質與自我精進		
	領綱 Domain/Subject Guidelines	藝-E-A1 參與藝術活動，探索生活美感		
	校本素養指標 School-based Competences	無		
學科學習重點 Learning Focus	學習表現 Learning Performance	視 E-III-1 視覺元素、色彩與構成要素的辨識與溝通		
	學習內容 Learning Contents	1. 認識馬賽克藝術 2. 知道馬賽克藝術的基本技巧 3. 創作實作		
學生準備度 Students' Readiness	學科準備度 Readiness of Domain/Subject 學生認識點線面等構成視覺空間基本元素			
	英語準備度 Readiness of English *學生熟悉顏色與形狀所相對應的單字與句型 顏色: yellow, red, orange, green, blue, purple, pink 形狀: triangle, rectangle, circle, heart, square *學生熟悉課室英語的單字與句型 -教學活動: What shape is it? It's a ____. What color is it? It's ____.			

	What do you see? I see a _____. Take out your _____. Show me your _____ -班級經營: Eyes on me. (Eyes on you.) If you have any questions, raise your hand. Look at the board. Pay attention.				
單元學習目標 Learning Objectives	1. 認識馬賽克藝術的歷史與發展。(認知) 2. 培養色彩搭配與構圖能力，能夠運用不同色塊組合創造圖像或抽象作品。(skill) 3. 學習拼貼技法，掌握基本材料與工具的使用方式。(Skill) 4. 培養耐心與細心，提升專注力與藝術創作的表達能力。(情意) 5. 透過創作實踐團隊合作精神，並學會分享與欣賞他人作品。(情意)				
中／英文 使用時機 Timing for Using Chinese/ English	教師 Teacher			學生 Students	
	*T greets students. T: Good morning, everyone. *T do class management T: Eyes on me. Look at the board. If you have any questions, raise your hand. *T introduces the main concept. This is a mosaic. We can use many small pieces of color stone ,glass or tile to make pictures. *T gives feedback *T compliments on Ss			*Ss respond to T's greeting. Ss: Good morning, teacher. *Ss listen to T's instruction about mosaic. *Ss share their artworks “This is my mosaic. It's a _____.”	
教學方法 Teaching Methods	教師講述、教師示範、合作學習				
教學策略 Teaching Strategies	搭建鷹架、提供學習典範、連結生活經驗、運用多媒體影音以學生為中心				
教學資源及輔助器材 Teaching Resources and Aids	美勞用品: 色紙、剪刀、膠水、尺、鉛筆 編織藝術相關圖片或短片、電子白板（用於展示圖片或影片）				
評量方法 Assessment Methods	形成性評量: 教師提問、學習單 總結性評量: 實作評量、成果發表				
評量規準 Rubrics			優	佳	尚可
	學生能夠說出馬賽克藝術用到什麼材料 (認知) 馬賽克發展歷史		說出至少 3 樣	說出至少 2 樣	說出至少 1 樣

		學生能運用馬賽克拼貼的基本技巧與應用方式 (技能) 拼貼技巧	能繪圖並完成馬賽克拼貼	能繪圖並完成大部分馬賽克拼貼	能繪圖並完成一部分馬賽克拼貼
		(情意)			
		鑑賞力			
		(情意)			
		團隊合作			
議題融入 Issues Integrated		無			
教學流程 Teaching Procedures					
第一節	<div>準備階段 Preparation stage</div> <div>1. Greeting T: Good morning, students. How are you doing? T: How is everyone doing today?</div> <div>2. Today's agenda T: Today we are going to learn something about <u>mosaic 馬賽克</u>. T: So, what is mosaic? Let me show you.</div> <div>3. Lead-in questions T: Look at here. What do you see? T: We can see many different shapes her in this picture. What shapes do you see? What colors are they? Ss: It's a _____. It's _____.</div> <div>發展階段 Development stage</div> <div>1. 介紹馬賽克 教師展示馬賽克照片並問學生看到什麼顏色跟形狀</div> <div>T: Class, this is mosaic. There are many different shapes in this picture. What shapes do you see? What colors do you see?</div>				時間 Time
					5 min
					25 min



2. 介紹馬賽克常用材質

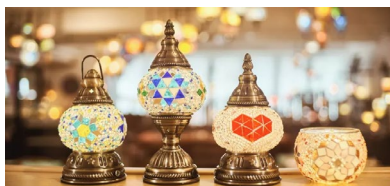
你覺得這個作品會用到什麼材料？

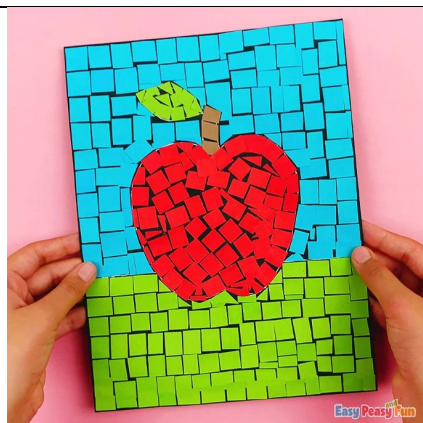
T: Look at this lamp. They use **tiles** to make the lamp. Tiles are 磁磚. We can use **tiles** to make mosaics.

T: What materials can we use to make mosaics?

S: Color stones, papers, glass...

T: Look at these pictures. What materials do we/people use?





3. 馬賽克問與答 (檢核學習內容/形成性評量)

T: So what is a mosaic?

Ss: (學生可以用中英文回答。)

T: 馬賽克藝術是一種利用小塊的顏色或材質（如石塊、玻璃、瓷磚等）拼接成圖案或圖像的藝術形式。

T: What materials do we use to make mosaics?

S: We can use many small pieces of color stone, glass or tile to make pictures.

4. 馬賽克的介紹影片 (形成性評量)

學生觀看影片之前教師帶領學生先瀏覽學習單內容，觀看影片時隨即完成學習單填寫。

<https://youtu.be/uKb6BA1uAyg?si=TfFPcSF5XwdMRD3g>

5. 簡介馬賽克拼貼材料 (色紙、膠水、剪刀、畫紙)

T: Here I have something that can make a mosaic. What do I have here? I have colored paper, glue, scissors, and drawing paper. We will use “colored paper, glue, scissors, and drawing paper” to make a mosaic.

6. 解釋做馬賽克拼貼的步驟

T: Now, let's learn how to make mosaics. There are five steps to follow.

Steps

1. Draw a simple picture.

	<p>2. Cut small paper pieces. (any shape)</p> <p>3. Place the pieces inside your drawing. (arrange them first)</p> <p>4. Glue the pieces one by one.</p> <p>5. Let it dry and enjoy your artwork.</p> <p style="text-align: center;">總結階段 Summary stage</p> <p>1. 複習上課重點 *教師問學生製作馬賽克拼貼的步驟有哪些？</p> <p>T: What are we learning today? S: Mosaic.</p> <p>T: How many steps to make a mosaic? S: Five steps.</p> <p>2. 教師告知學生下一堂課將要用紙張做馬賽克拼貼</p> <p>T: We are going to make "paper mosaic" next class.</p> <p>3. Announcing the break</p> <p>T: Let's take 10 minutes break. I'll see you in a bit.</p>	5 min
第二節	<p style="text-align: center;">準備階段 Preparation stage</p> <p>1. Getting students' attention T: Is everybody in?</p> <p>2. Reviewing the content</p> <p>T: What are the steps to make a mosaic?</p> <p>教師問學生製作馬賽克的材料有哪些? 有哪些步驟?</p> <p>T: What materials do we need to use?</p> <p>T: What are the steps?</p> <p style="text-align: center;">發展階段 Development stage</p> <p>1. 馬賽克拼貼製作</p> <p>教師將材料發給學生，學生開始製作馬賽克拼貼。</p>	<p>2min</p> <p>38min</p>

T: You can start now. If you have any questions, raise your hand.



教師在教室巡視並提供個別指導。

T: You can use different colors.

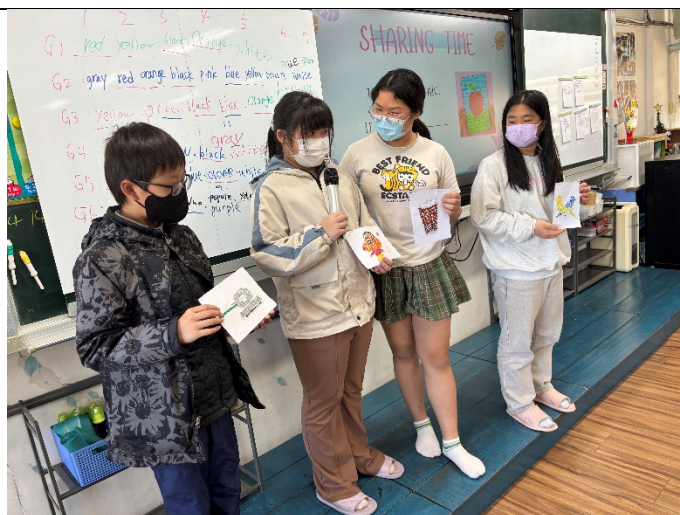
2. 成果發表

教師選 3-5 位學生上台分享，學生可以用英文或中文回答。

T: Now, I would like to have some students sharing their artwork. Any volunteer?

S: Hi, everyone. This is my mosaic. It's a _____. I use three colors and four shapes to make my _____. The colors are red, blue and green. The shapes are round, square, diamond, and triangle. I like my _____. I hope you like it too.





5 min



總結階段 Summary stage

	<p>1. Summary of the course content</p> <p>T: What is a mosaic?</p> <p>T: What materials did we use today?</p> <p>T: How do we make a mosaic?</p> <p>T: Do you like your paper mosaic?</p> <p>2. 教師給學生予正面回饋 (Teacher feedback)</p> <p>T: You all did a good job today! Well done.</p> <p>3. 學生給予回饋 (student feedback)</p> <p>T: What do you like about today’s class?</p> <p>4.課程結束</p> <p>T: Now clean your table. That’s all for today. See you next time.</p> <p>Ss: Goodbye teachers, see you next time.</p> <p>第二節結束 End of the second session</p>	
<p>參考資料 References</p>	<p>https://youtu.be/3yQ4yQOyPrk</p> <p>https://youtu.be/bF6tno39cOo?si=ckf2tWl9wvg99Eag</p> <p>https://youtu.be/uKb6BA1uAyg?si=TfFPcSF5XwdMRD3g</p>	