

四年級 第四單元教學設計

主題名稱 Topic	藝術與生活		
教材來源 Teaching Materials	1. 自編 2. 網路資源	教案設計者/教學者 Teacher	吳珮辰老師 王淑玲老師
實施年級 Target Students	四年級 Grade 4	授課時間 Time	320 分鐘 (四周，共八節)
單元節次內容 Lesson Content	第一周	感恩母親節	
	第二周	端午動態龍	
	第三周	小小建築師	
	第四周	小小建築師	
教學設計理念 Teaching concept	讓學生探索紙張的特性認識建築結構，試著摸索如何運用紙張搭建出幾何造型，完成有機的建築		
核心素養 Core Competency	總綱核心素養 面相及項目	A 自主行動: A3 規劃執行與創新應變 B 溝通互動: B3 藝術涵養與美感素養	
	領域核心素養	藝-E-A1 參與藝術活動，探索生活美感。 藝-E-A2 認識設計思考，理解藝術實踐的意義。 藝-E-B3 善用多元感官，察覺感知藝術與生活的關聯，以豐富美感經驗。	
學科學習重點	學習內容 Learning Content	視 E-II-2 媒材、技法及工具知能。 視 E-II-1 色彩感知、造形與空間的探索。	
	學習表現 Student Performance	2-II-5 能觀察生活物件與藝術作品，並珍視自己與他人的創作。 2-II-7 能描述自己和他人作品的特徵。 3-II-2 能觀察並體會藝術與生活的關係。	

<p>學科學習目標</p> <p>Content</p> <p>Learning</p> <p>Objectives</p>	<ol style="list-style-type: none"> 1. 學生能夠摺出完整的摺線 2. 學生能夠主動探索材質特性 3. 學生能夠製作出摺紙玩具 4. 學生能夠排列出幾何形 5. 學生能夠運用幾何造型完成完整的立體建築 6. 學生能夠想出讓紙張站立的方法 7. 學生能夠合力完成紙張建築社區
<p>語言學習目標</p> <p>Language</p> <p>Learning</p> <p>Objectives</p>	<p>Language of Learning</p> <ol style="list-style-type: none"> 1. <ul style="list-style-type: none"> Ss know the shapes : triangle 三角型 square 正方形 1.rectangle 長方形 2.Ss can speak sentence : <ol style="list-style-type: none"> 1.I made a monster box. 2.My monster box likes to eat things. 3.Hello everyone! <li style="padding-left: 20px;">This is my 3D house. <li style="padding-left: 20px;">I used <u>matchsticks</u> and <u>clay</u> to make a 3D house. 3.Ss can speak sentence : <ol style="list-style-type: none"> 1.I made a pop-up bouquet card for Mother' s Day 2.My pop up bouquet card is very impressive. 3.I made a dragon boat toy. 4.Let' s race our dragon boats !
	<p>Language for Learning</p> <p>What did we do last week?</p> <p>What are we going to do today?</p> <p>What did we do today?</p> <p>Keep your volume low!</p> <p>Clean your table.</p> <p>Take everything away.</p> <p>Enjoy and have fun!</p> <p>Tidy up, everyone!</p> <p>Let' s get started!</p> <p>It' s done !</p>

Today we are dividing our class into four groups..
So each member of a group will put their tables together and work as a team.

Language through Learning

1.
How to make
a pop up card ?
Step1: Making 7 flower templates and some green leaves.
First, Fold a colored square paper into quarters
And, fold the small square paper into a triangle.
Then, cut this triangle paper into a petal shape.
At last, unfold the paper, glue the petals together and make sure you get a 3 D flower template.
Repeat the same ways to make 7 flower templates.
Step2: Gluing the 7 flowers templates together with some green leaves
Step3: Gluing t the final flowers on both sides of the card
Step 4: Opening up the card and writing your blessing for Mother' s Day.

2.
Here are some steps to fold a dragon paper boat:
Step 1: Place the paper horizontally.
Step 2: Fold in half.
Step 3: Unfold it. /Open up
Step 4: Fold down in half.
Step 5: Fold in half horizontally.
Step 6: Fold two sides along the marks.
Step 7: Turn over and repeat.
Step 8: Fold back along this crease
Step 9: Then, flatten the top into a triangle
Step 10: Cut along the mark line.
Step 11: Keep the track part upside down

3.
paper folding techniques:
fold in half
make a crease

Vocabulary

Pop-up card 彈出卡片

bouquet 花束

petal 花瓣

template 紙型

dragon boat 龍舟

toy 玩具

race 比賽

unfold 打開

stand 站立

building 建築物

教學活動

Activities

教學

時間

Time

評量方式

Assessment

1.英語教師介紹今日主題：

Et: Today, we ' ll make a pop up card for Mother' s Day. we are going to introduce some steps while watching the video

What are we going to do today?

A pop up card for Mother's Day.



2.英語教師介紹今日單字

pop up card



5'

觀察評量

口語評量

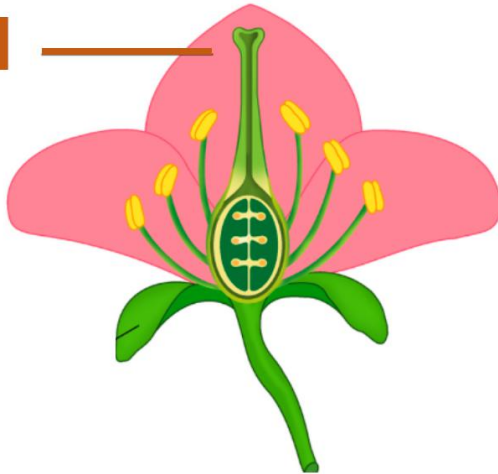
實作評量



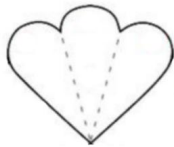
bouquet

15'

petal



template



10'

3.藝術教師示範如何製作，英語教師一旁以英文引導學生

**How to make
a pop up card ?**

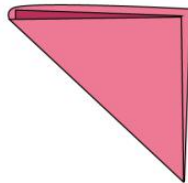
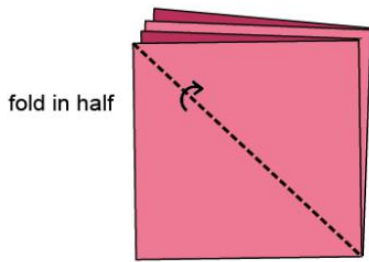
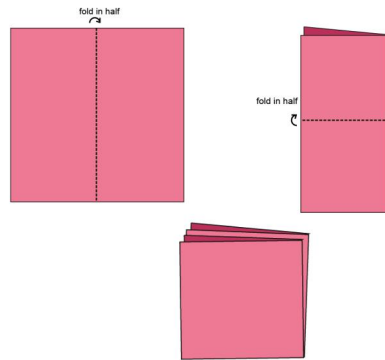
40'



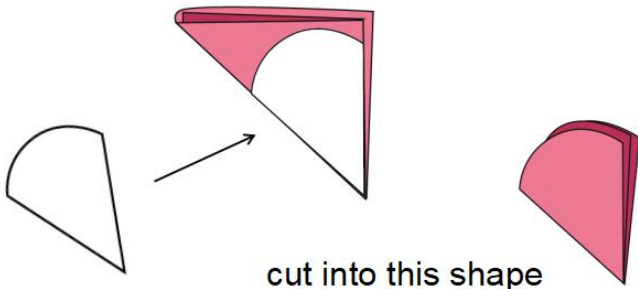
Step1 make 7 flower templates



Step1 make 7 flower templates



put the template on the top

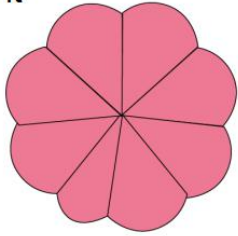
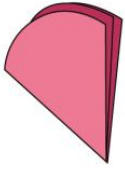


cut into this shape

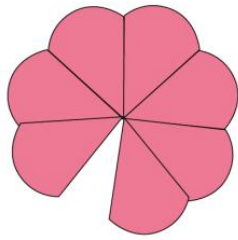
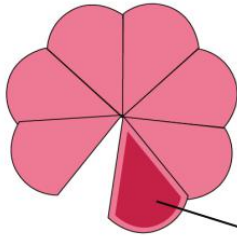
10'

15'

open it



cut out 1 petal

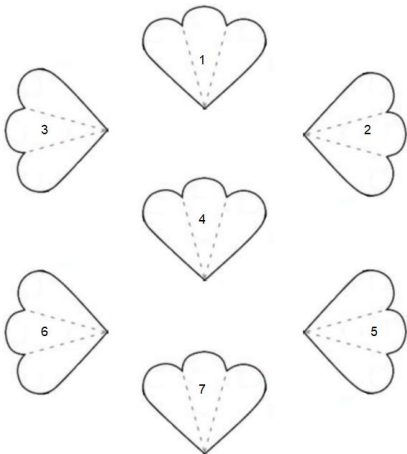


glue here and paste

Step2
gluing the 7 flowers templates together



5'



put the 7
templates
in this order

Step3
gluing the some leaves
and
gluing them on both sides of the card



4.英語教師帶同學上台分享介紹作品，複習英語句型

What did we do today?

I made a pop up card for Mother's Day.

I will give the bouquet to my mom.



- 5.藝術教師介端午節
- 6.英語教師介紹今日單字
- 7.同學製作時間
- 8.英語教師帶同學上台分享
- 9.英語教師介紹建築相關主題
- 10.藝術教師帶同學探索不同紙張特性
- 11.學生開始完成紙張站力的任務 1

Can you make paper stand?



12.學生開始完成紙張站力的任務 2

Can you make **a long string** with paper?

Time / 2minutes



13.藝術教師總結課程