

雲林國小 110 學年度四年級第二學期

單元四 彩蛋大復活

週次	內容大綱	備註
第一週	了解復活節故事，用氣球與白膠進行彩蛋的外殼製作。	
第二週	練習設計構圖，使用壓克力顏料彩繪彩蛋。	
第三週	小組集創，利用垃圾做成一顆巨型的蛋。	
第四週	小組集創，設計彩繪完成巨蛋，並規劃布置節慶角。	

主題四

主題名稱	彩蛋大復活	教學設計者	簡佳倚、文湘娥、謝依倩、王怡涵
教學對象	四年級下學期	教學節次	8 節課(40 分鐘/節) 共 320 分鐘
能力指標	1-2-4、1-2-5、2-2-7、3-2-10		
核心素養	A2、B3、C2、C3		
學習表現	1-II-6、2-II-2、3-II-2、3-II-3		
學習內容	視 E-II-2、視 A-II-1、視 P-II-1、視 P-II-2		
學習目標	<ol style="list-style-type: none"> 了解復活節的活動，以及情感上的意義。 利用不同材質進行個人及團體的立體造型創作。 設計具裝飾性的彩蛋，展現自我風格。 結合英語課程布置慶典用的節慶角。 		
教學方法	示範教學法、合作學習法、實做教學法		
英語學習 content vocabulary / sentences patterns	<p>Language for learning:</p> <p>活動一</p> <p>Easter egg, I like <u>pumping the balloons</u> the most. <u>Pumping the balloon</u> is the most difficult part.</p> <p>活動二</p> <p>Find the eggs Paint the eggs Hide the eggs Which design do you like the best? Circle the one you like What are you drawing on the egg? I'm drawing _____ on the egg. Clean up the brush right away.</p>		

Put the light color first
From light to dark

活動三

miniature show, giant eggs,
Where are they?

They're at _____. (staple, bike, swimming pool, yolk, hamburger)

Where is the giant rabbit (monkey/bear/frog/slug/duck/hippo/bunny/fish/dog/elephant)

It is on the square.

How do you feel when you see the giant thing ?

I feel good. (happy, nice, sad, cool...)

活動四

Where are we going to put our giant eggs?

Let's put them in the central hallway. (classroom, park, office.....)

Easter eggs are on the central hallway.

Easter egg hunting, Easter Bunny

Language of Learning:

活動一

What do we do

1. Pump the balloons to the size of eggs.
2. Cut the milk box and make it a glue box of 5cm high
3. Mix the glue and water. One drop of glue go with 40cc water and stir evenly.
4. Cover the balloon with 3 kinds of paper in order.
5. put one the name sticker on the egg

What do we need

balloon pump, balloon, kitchen paper, glue, newspaper, copy paper, name sticker, scissors, milk box

活動二

What do we do

Worksheet

- A. design how to dye(color) the egg
- B. finish the worksheet
- C. teachers and students vote for their favorite design

Paint the egg with acrylic color

1. Cover the hole with paper tape
2. Draw the design on your Easter egg.
3. Paint it with acrylic color
4. color it with no water
5. Clean up the brush right away.
6. Put the light color first, from light to dark
7. Those who finish painting can get the glitter glue.

Wrap up

1. Is it different between the designing and painting?
2. Tell us why there is a heart on the worksheet but not on your Easter egg?

	<p>活動三</p> <p>What do we need the things on the recycling box, clean trash, scissors wide tape, narrow tape with a tape dispenser, PPT, glue, pot, and paper</p> <p>What do we do</p> <ol style="list-style-type: none"> 1. Find the big things in the box 2. Pack the big recycling a shape of a giant egg. 3. Put the small recycling on the giant egg. 4. Pack it like an egg. <p>ET: how do you shape it like an egg? Ss: <u>We pack the big things first and shape it look like an egg with small things.</u></p> <p>活動四</p> <p>What do you need Pencils, Nylon line Acrylic colors 5ml*10、egg holder *6、 Giant display space</p> <p>What do we do?</p> <ol style="list-style-type: none"> a. Discuss with your table friends b. Draw the design on the worksheet c. Draw the design on the giant egg d. Put on acrylic colors on the giant egg <p>*No water with acrylic color *Clean up the watercolor brush right away *Use the light color first</p>			
<p>教學活動-活動一</p>		<p>教學 時間</p>	<p>教具</p>	<p>評量</p>
<p>一、教學準備: 學生-牛奶空盒、剪刀 教師-小氣球每生*1、打氣筒*6、大包白膠*1、報紙一疊、影印紙 *30張、量杯(40c.c.以上)、兔子做彩蛋 Clip、故事 PPT</p> <p>二、引起動機:</p> <p>ET: I love festivals and holidays so much. What comes after Chinese New Year? ST: 元宵節, 然後... SS: 清明節、兒童節</p> <p>ET: And Easter in April. ET: I have a story about Easter bunny. Before the story, here are some questions for you. Q1: Who is the first person to make Easter eggs? Q2: How do they make the Easter eggs? (play the clip) https://www.youtube.com/watch?v=xP_j1Fviaw&t=42s</p>	<p>10 m</p>	<p>Clip PPT</p>	<p>學生能回答問題</p>	

<p>After the clip (ET ask questions on PPT) 預告學校復活節的活動</p> <p>三、發展活動：</p> <p>(一)氣球打氣</p> <p>回到 PPT 第二頁</p> <p>ET: What do we do first?</p> <ol style="list-style-type: none"> 1.將汽球用打氣筒打至彩蛋大小 2.先拉鬆氣球 3.使用打氣筒時，手要捏緊氣球的出口避免洩氣 4.老師利用實物投影機示範氣球打結的方法 <p>What do we do:</p> <ol style="list-style-type: none"> 1.mp the balloons to the size of eggs. 2.retech the balloon. 3.mp the balloon. 4.ld the balloon tight to keep the air inside the balloon. <p>Show Ss how to tie a knot on the balloon by the projector.</p> <p>(二)貼上紙張</p> <ol style="list-style-type: none"> 1.剪開牛奶盒，成為高度大約 5cm 的膠水盒 <p>Cut the milk box and make it a glue box of 5cm high</p> <ol style="list-style-type: none"> 2.調製膠水：充分攪拌至完全均勻到 白膠：水=1:4 的比例 <p>Mix the glue and water. One drop of glue go with 40cc water and stir evenly.</p> <ol style="list-style-type: none"> 3.貼上外層紙張：老師提供 2 種紙張，請學生依序使用，把氣球鋪滿 2 層紙張 <ol style="list-style-type: none"> a.報紙 b.影印紙 <p>Cover the balloon with 2 kinds of paper in order.</p> <ol style="list-style-type: none"> a.newspaper b.copy paper <p>ST 示範，將撕碎的紙片泡進白膠水裡，再撈起來貼在氣球上。</p> <p>ET ST 課間巡視提醒孩子要將紙撕碎</p> <p>Remember to tear the paper!</p> <p>(創作時課間巡視播放歌 https://www.youtube.com/watch?v=qvd78BKFOf0)</p> <p>在最後一張紙寫上班級姓名然後貼在氣球底部，放置角落陰乾</p> <p>Write down your name and class on the last piece of paper Glue it on the bottom and air dry the paper. Hang the balloon on the string.</p> <p>收拾桌面、整理教室。</p>	<p>60m</p>	<p>小氣球、打氣筒</p> <p>牛奶盒、剪刀、白膠</p> <p>廚房紙巾、報紙、影印紙</p>	<p>學生能自己將氣球打氣</p> <p>學生能調出均勻的膠水</p> <p>學生能將氣球表面的三層紙貼完整</p>
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<p>齒狀 sawtooth line</p> <p>2. 形狀的排列與反覆 The arrangement and repetition of shapes</p> <p>a. 對稱的排列 symmetric</p> <p>b. 隨性的排列 not symmetric</p> <p>3. 設計彩蛋圖案，完成學習單，並邀請老師、同學圈選喜歡的設計風格。 ST: Why do you like this best? ET: (問作者) Which design do you like the best? Why? Ss: ST: 大家喜歡都不一樣，現在我們把自己的設計拿給朋友勾選。 看看你的設計裡哪一個最受歡迎。</p> <p>4. 用壓克力完成彩繪彩蛋 paint the egg with acrylic color</p> <p>a. 先將底部的小洞用紙膠封起來 Cover the hole with paper tape</p> <p>b. 鉛筆畫上著色的位置 Draw the design on your Easter egg.</p> <p>c. 使用壓克力上色 Paint it with acrylic color</p> <p>(1) 不加水，直接濃彩上色 color it with no water</p> <p>(2) 壓克力乾掉(約 5 分鐘)就不溶於水，所以一旦不使用就要將筆洗乾淨 Clean up the brush right away.</p> <p>(3) 盡量先從淺色開始上色 Put the light color first, from light to dark</p> <p>(4) 先完成的學生可領取亮片膠作局部裝飾 Those who finish painting can get the glitter glue. (教師行間巡視)</p> <p>What are you drawing on the egg? I'm drawing _____ on the egg. Clean up the brush right away. Put the light color first, from light to dark</p> <p>收拾桌面、整理教室。 ET: Now it's time for cleaning.</p>	35	壓克力顏料、尼龍筆、紙膠、調色盤	<p>學生能邀請同學欣賞自己的設計，也參與別人的作品</p> <p>學生能完成蛋的彩繪</p>
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<p>pictures. ST: We can design our giant eggs like that, too. ET: How to start? ST: Put the small recycling on the egg.</p> <p>1. 利用資源回收的垃圾、紙類揉捏塑形，再利用透明膠帶捆成一顆”巨蛋”（每一組做一顆） Make a giant egg with the recycling, packed the recycling paper and wrap the recycling as a shape of an egg with transparent type.</p> <p>a. 先找大體積的物體，堆疊結合成大致的長寬高 1.Find the big things first 2.Pile up the things</p> <p>b. 接著用較小或可以捏塑的物體，填充在需要的地方 Use the smaller recycling or something can be shaped and stuff inside the egg</p> <p>2. 小組討論如何讓巨蛋更圓滑？ How to make the egg fell smooth 從不同角度去檢視邊緣線的平順程度，利用紙張將下凹的地方補齊 Check the edges of the giant egg from different angles</p> <p>3. 調白膠水將巨蛋貼上一層紙 Cover one piece of paper with glue on the egg</p> <p>4. 陰乾，貼上姓名標籤 Make it air dry and put on the name sticker</p> <p>What do we do? 1. Find the big things in the recycling box 2. Pack them into a giant egg 3. Put small things on the egg 4. Shape it look like an egg 5. Discuss with the table friends how to make it look like an egg. 6. Check the edges of the giant egg from different angles 7. Glue one piece of paper on the egg 8. Air dry the paper 9. Put on the name sticker</p> <p>課間巡堂問句： ET: How do you shape it like an egg? Ss: <u>We pack the big things first and the small things.</u></p> <p>收拾桌面、整理教室。 ET: Now it's time for cleaning. Clean up song 6:00 https://www.youtube.com/watch?v=18820-BL1OY Clean up song 3:00</p>	<p>20</p> <p>10</p> <p>25</p>	<p>資源回收物、剪刀、寬版膠帶、窄版膠帶</p> <p>白膠、盆子、A4 空白紙張</p>	<p>學生能參與小組創作活動</p> <p>學生能完成巨蛋的塑型</p>
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<p>https://www.youtube.com/watch?v=Q3H2ppdzPzg ET: Are you done with the cleaning? Ss: Yes, we are done. (分組跟老師報告，老師檢查) ET: Good job. You may take a break.</p> <p>四、統整活動</p> <p>將六顆蛋放在教室前面，大家一起討論哪一顆最有蛋形</p> <p>ET: How many giant eggs are there? Ss: 6 eggs ET: Which one looks more like eggs? Ss: ET: Which one has sharp point? Ss: ST: 這 sharp point 要修飾一下喔 ET: Eggs don't have sharp points. ET: We will design and color the giant eggs next week. ST: 你們要回去討論要怎麼設計你們復活節的巨蛋 ET: We will put the giant eggs at school. Every one will see them. Goodbye song https://www.youtube.com/watch?v=0LDArAJf7-c</p>	10		學生能欣賞它人作品，說出優點或缺點
<p>教學活動-活動四</p>	教學 時間	教具	評量
<p>一、教學準備: 學生-鉛筆、尼龍筆 教師-壓克力顏料 75ml*10、</p> <p>二、引起動機：</p> <p>ET: What did we do last time? Ss: ET: We used recycling to make the giant eggs. ST: 有沒有不是在復活節玩的 egg games ET: Yes, that's an egg dance at a wedding. The winner in the egg-dance gets married. ST: 傳統上輸的人就不能結婚，那要加緊練習喔。 ET: Also in Greece they color the eggs red to get new hope on Easter. In Russia, they design very special and beautiful egg-shape things, like clocks. ST: How about in Taiwan? Do we celebrate our festival with eggs, too? Ss: ST: 新生兒滿月時，we give red eggs to our friends to share our happiness. ET: Eggs mean new hope. ST: Wow, so we love eggs so much.</p> <p>三、發展活動：</p>	15	PPT	學生能說出 1-2 種台灣有關蛋的節慶活動

<p>1. 小組討論，如何呈現彩蛋的特色？完成學習單</p> <p style="color: red;">色彩—希望帶給人們什麼感覺</p> <p style="color: red;">圖案—想要呈現什麼</p> <p style="color: red;">故事性—這個蛋的故事或意涵</p> <p>ST: 深色會比較有份量感，而淺色會是輕盈的感覺。</p> <p>ET: Let's discuss with your friends about the design and finish the worksheet.</p>	15	學習單	學生能再小組裡說出自己的構想
<p>2. 分享與討論，確認設計圖</p> <p>a. 小組發表</p> <p>Ss 念出學習單上的創作內容</p> <p>b. 上色的注意事項</p> <p>ST: (拿出第二週的設計學習單及彩蛋)記得上次的經驗嗎?畫在平面的紙張上，和畫在立體的作品上，有什麼不一樣?</p> <p>Ss:</p> <p>ST 統整重點</p> <p>(1) 圖案不要太細小，注意縫隙的平均上色 draw big pictures; color the gap evenly between paper.</p> <p>(2) 不要加太多水，避免顏料滴流 Don't put too much water on the acrylic paints.</p> <p>(3) 壓克力乾掉(約 5 分鐘)就不溶於水，所以一旦不使用就要將筆洗乾淨 Wash the watercolor brush right away after you're done with it.</p> <p>(4) 盡量先從淺色開始上色 Light color first.</p>	10		學生能仔細聆聽
<p>3. 創作時間</p> <p>(教師行間巡視)</p> <p>What do we do?</p> <ol style="list-style-type: none"> 1、 Discuss with your table friends 2、 Draw the design on the worksheet 3、 Draw the design on the giant egg 4、 Put on acrylic colors on the giant egg <p>After coloring the giant egg, put it on the egg stand(蛋架)</p> <p>收拾桌面、整理教室。</p> <p>ET: Now it's time for cleaning.</p>	30	壓克力顏料、鉛筆、紙軸(蛋架)	學生能順利完成巨蛋的著色工作

<p>Clean up song 6:00 https://www.youtube.com/watch?v=18820-BL1OY Clean up song 3:00 https://www.youtube.com/watch?v=Q3H2ppdzPzg ET: Are you done with the cleaning? Ss: Yes, we are done. (分組跟老師報告，老師檢查) ET: Good job. You may take a break.</p> <p>四、統整活動</p> <p>教師提問，學生回想創作課程回答問題：</p> <ol style="list-style-type: none"> 1. 你覺得最好玩的是哪個部分？ Which part do you like the most? 2. 你覺得最困難的是哪個部分？你和組員如何克服？ Which is the most difficult part? How do you work it out? <p>Goodbye song https://www.youtube.com/watch?v=0LDArAJf7-c</p>	10		學生能說出創作過程中的心得
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