

109 學年度五上藝術與人文領域沉浸式英語教學教案設計-單元一 寶特花瓶

教學活動	教具	評量
<p style="text-align: center;"><b>第一單元 寶特花瓶 (4-5週)</b></p> <p><b>【教學準備】</b>            學生-寶特瓶、小刀、剪刀、裝飾品(緞帶等)、手套            教師-教學PPT、學習單、寶特瓶、小刀、剪刀、裝飾品(緞帶等)、熱熔膠槍</p> <p><b>【引起動機】</b>            教師: There are few things on the front desk. Please tell me what they are.            學生: 自由發言 (中英文皆可)            教師: Now, let's watch a short film. Please pay attention to what is the main idea and guess what happened in the film.  <a href="https://www.youtube.com/watch?v=7VqztrR0hAI">https://www.youtube.com/watch?v=7VqztrR0hAI</a> (你用寶特瓶嗎?)            (老師播放寶特瓶短片讓學生思考問題所在)            教師: OK! Can anyone tell me what you saw in the film and what the main idea is?            學生: 自由發言(中英文皆可) 垃圾(trash)、寶特瓶(PET bottle)、回收(recycle)……            教師: Yes, good job. So, what can we do with these disposed PET bottles in our daily life?            (讓學生思考並回答老師的提問)            學生: 自由發言(中英文皆可) 資源回收(recycle)、筆筒、玩具(toy)……            教師 : Yes, very good. Today, we're going to make a vase with a PET bottle next week.            Therefore, everyone should prepare for some materials, such as a PET bottle, a knife,</p>	<p>寶特瓶、            小刀、            剪刀、            裝飾品(緞帶等)、            手套、            教學 PPT、            短片、            學習單、            寶特瓶、            小刀、            剪刀、            裝飾品(緞帶等)、            熱熔膠槍</p>	<p>口說分享</p> <p>學生能聽懂老師所說的英語且回答問題</p> <p>學生能了解美勞相關知識，且能聽懂並看懂課堂上使用的英語單字</p> <p>學生能聽懂老師所說的英語且回答問題</p> <p>實作評量</p>

<p>scissors, ribbons for decoration and so on.  (老師提醒學生下節課該帶的用具，即將進行指導寶特花瓶的製作)</p> <p><b>【發展活動】</b></p> <p>教師: (先複習上一節課的內容---環保DIY。然後教師請學生準備好這一節課的材料及用具。)</p> <p>What have learned from the last class?  Do you remember what the film was about?  What can we do with the disposed PET bottle?  Please take out your materials and tools. Today, we start making a vase with a PET bottle. So, pay attention, please. I'll explain the process clearly and tell you how to do step by step.</p> <p>教師: Wear your glove right now! It's safe to your hand. So, this is very important.  First, use a knife to cut a mark on the bottle. Then, use the scissors to cut along a mark. OK, let's do this two steps. If you have any questions, please go ahead asking the teacher or your classmates. (教師說明步驟)</p> <p>學生: 著手進行操作</p> <p>教師: All right! I'll show you the following steps. Before the next step, you can think what I can do.  (教師請學生思考下個步驟可以如何進行)</p> <p>學生: 自由回答(同時，教師會做適當地回應)</p> <p>教師: The third step is to cut some straight lines. The width of each line is between 0.5 and 1 centimeters. The depth is around 0.7 centimeters. After cutting lines, fold these plastic lines outward. Then start to knit these lines. Finally, it's done. It's a VASE!!!  You can decorate its body with ribbons, color paper, stickers and drawing creatively. It must be a beautiful and amazing vase. (教師說明步驟)</p>	<p>學生能用英語簡易句型發表與介紹自己的作品</p>
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學生: 自由發揮創意製作花瓶。

**【綜合活動】**

教師: Now, let's appreciate bottle vases with each other and share your own vase.

How does your bottle vase look?

How do you decorate your vase?

Why do you design this kind patterns on the vase?

Which vase do you like the vase? Why? (教師發下學習單)

學生: (學生完成學習單) 個人發表觀察後的發現。

My bottle vase is....

I like/prefer...because ...

The way I make is ...

I would like to share... (教師發下學習單)

教師: (教師再次統整環保再生之重要性)

Finally, I overall sum up the importance of recycling.

**課室用語(Classroom Language)**

1. It's vase.
2. I use water color to paint.
3. I draw a flower on the plastic bottle.
4. I choose red and yellow to color.
5. The coloring skill I use is overlap.
6. It's beautiful/cute/big/small.
7. I design this picture because....
8. I can use this bottle to plant flowers.

**詞彙索引(Words Index)**

**water color, crayon, paint brush, use, choose, mix, overlap, paint, plastic bottle, vase, flowers, scissors, knife**

109 學年度五上藝術與人文領域沉浸式英語教學教案設計-單元二 葉子書籤

教學活動	教具	評量
<p style="text-align: center;"><b>第二單元 葉子書籤 (7-8週)</b></p> <p><b>【教學準備】</b>            學生-水彩用具、顏料、剪刀、白膠、舊牙刷、舊報紙、筷子            教師-雲彩紙、鍋子、卡斯爐、淺盤子、洗衣肥皂</p> <p><b>【引起動機】</b>            教師: I'll take you all to observe some leaves on campus. Everyone looks for the leaves which you like and observe it freely. Let's go! (教師帶領學生去校園自由觀察樹木)            學生:自由觀察            教師: The main points of observing your leaves are structure and pattern. Please focus on this two parts. (教師說明觀察葉子的重點)            學生: OK!            教師: First, let's see the structure. What do you see?            學生:自由發言(中英文皆可) 中肋(midrib)、葉緣(margin)、葉脈(vein)、葉柄(petiole)···            教師: That's right. Nice! Next, let's see the shape and color. You can try to touch it. What are the differences? (教師引導學生觀察葉子的形狀與顏色)            學生:自由發言(中英文皆可) 線形(liner)、心形(cordate)、橢圓形(obovate)、綠色(green)、咖啡色(brown)···            教師 : Wow! You all observe very carefully. Great!</p>	<p>水彩用具、顏料、剪刀、白膠、舊牙刷、舊報紙、筷子、雲彩紙、鍋子、卡斯爐、淺盤子、洗衣肥皂</p>	<p>口說分享</p> <p>學生能聽懂老師所說的英語且回答問題</p> <p>學生能了解美術相關知識,且能聽懂並看懂課堂上使用的英語單字</p> <p>實作評量</p> <p>學生能用英語簡易句型發表與介紹自己的作品</p>

After observing leaves, everyone picks up the favorite leaves. We will do an activity---leave rubbing bookmark. (教師請學生拾起落葉，準備製作葉子書籤)

**【發展活動】**

教師: (教師準備好這一節課的材料及用具)

I'll tell you clearly how to do a bookmark step by step. Please pay attention! If you have any question during the process, raise your hand or ask your classmate. So, let's start!

(教師播放步驟的PPT並說明。)

1. Pour some water in the pot and put the pot on the stove to boil.
2. Cut the soap into small pieces. Put these pieces in the pot to boil and stir them until they are completely dissolved.
3. Put leaves in the soap water to boil.
4. When the water is totally boiled, turn into the small flame.
5. 30 minutes to an hour later, use the chopsticks to pick up the leaves and wash out the soap water.
6. Put rinsed leaves on the plate and add a little water. Take the tooth brush to brush out the mesophyll. But don't hurt the veins.
7. A piece of beautiful vein sample is gradually presented.
8. Color the leaves with paints or keep the original color.
9. Finally put vein samples in the old newspaper and press them dry.

10. After drying, you can stick, color, rub, or collage creatively and freely on the thick paper.

(在製作過程中，與孩子討論落葉的處理方式，如：製作卡片、堆肥、拓印創意畫…，從中了解自然資源可再利用的觀念。)

學生：自由創作屬於自己的葉子書籤。

**【綜合活動】**

教師讓學生將自己的葉子書籤作品平鋪在自己的桌上，學生自由走動，簡單的欣賞一下同學的作品，注意規矩與禮節。不隨便碰別人的作品，並安靜欣賞

教師：After appreciating your classmates' bookmarks, who wants to share with your own bookmark? Try to tell about your plan of the artwork in design. How do you make a use of colors?

Would you please share your idea with your classmate? Any volunteer?

學生：(個人發表觀察後的發現)

The plan of the artwork is.... /

I like/prefer...because ...

The method I used is ...

I would like to share... (教師發下學習單)

教師：(教師再次統整拓印畫的特色及有趣之處)

Finally, I sum up the characteristics and interests of the leave rubbing bookmark again.

**課室用語(Classroom Language)**

1. I pick up \_\_\_\_\_ fallen leaves.
2. I use water color to rub.
3. I write \_\_\_\_\_ on my bookmark.
4. I mix red and yellow.
5. The coloring skill I use is mix.
6. I write/draw \_\_\_\_\_ on my bookmark.
7. It's beautiful/cute/big/small.
8. I design these patterns because....

**詞彙索引(Words Index)**

**water color, crayon, paint brush, use, choose, mix, beautiful, color, pattern, coloring skill, design, rub, painting**



109 學年度五上藝術與人文領域沉浸式英語教學教案設計-單元三 月曆串珠

教學活動	教具	評量
<p style="text-align: center;"><b>第三單元 月曆串珠 (10-11週)</b></p> <p><b>【教學準備】</b>            學生-各種月曆紙、雜誌、禮物包裝紙、彩繪用具、剪刀、白膠、細繩、竹筷、各種小珠子            教師-教學影片</p> <p><b>【引起動機】</b>            教師: Do you read magazines? Do you subscribe magazines? Do you have calendars at your house?            學生: 自由發言(中英文皆可) Yes, I do. / 我家沒有月曆。            教師: What are they made of?            學生: Paper!            教師: So, in order to love and protect our earth, what can we do with the disposed or useless magazines or calendars? (教師點出紙類回收之重點)            學生: 自由發言(中英文皆可) 回收(recycle)、桌布(table cloth)、包東西或食物(pack some food or things)...</p> <p>教師: Yes, very good! All of you are right. But we have a different usage.</p> <p><b>【發展活動】</b>            教師: Today we are going to make an artwork with these useless calendars or magazines. It is called recycled paper beads. Does anyone hear of this? (教師說明此單元的課程)</p>	<p>各種月曆紙、雜誌、禮物包裝紙、彩繪用具、剪刀、白膠、細繩、竹筷、各種小珠子、教學影片</p>	<p>口說分享</p> <p>學生能聽懂老師所說的英語且回答問題</p> <p>學生能了解美術相關知識，且能聽懂並看懂課堂上使用的英語單字</p> <p>口說分享</p>

<p>學生: 自由發言(中英文皆可) No... / 沒有耶...</p> <p>教師 : That's okay. Now, I'll tell you how to make paper beads. So, you all must listen to me very carefully. Teacher asks you a question. What do you want to make with these beads? (教師問問學生想用珠子製成什麼作品)</p> <p>學生: 自由發言(中英文皆可) 戒指(ring)、耳環(earring)、項鍊(necklace)、手鍊(bracelet) ...</p> <p>教師: Let's watch the film first and then I'll ask you some simple questions. <a href="https://www.youtube.com/watch?v=g6MqNphyDBI">https://www.youtube.com/watch?v=g6MqNphyDBI</a> (教師準備製作串珠的影片)</p> <p>學生: 自由回答(中英文皆可) OK! / No problem!</p> <p>教師 : What do you see from the film?</p> <p>學生: 自由回答(中英文皆可) 過程(process)、步驟(step)、膠水(glue)、月曆(calendars)...</p> <p>教師: Your answers are nice. Today we are going to make our own necklaces. Now I'll explain you the method. At first, cut the paper into strips. Secondly, roll and glue. Third, seal the paper beads. Then, string the beads. Finally, enjoy your recycled paper bracelet. Do you understand? It's your turn. If you have any questions, raise your hand to ask me or ask your classmates. (教師說明製作串珠的步驟)</p> <p>學生: 自由創作串珠</p> <p><b>【綜合活動】</b></p> <p>教師讓學生將自己的串珠戴在自己的身上，學生自由走秀，讓同學們相互欣賞，注意規矩與禮節。安靜欣賞</p> <p>教師: After appreciating the show, how do you feel? Which recycled paper beads do you like best? Try to share your opinions. What is special about your pattern of beads? How do you make it? Any volunteer to share?</p> <p>學生: (個人發表走秀後的發現)</p>		<p>學生能聽懂老師所說的英語且回答問題</p> <p>實作評量</p> <p>學生能用英語簡易句型發表與介紹自己的作品</p>
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My recycled paper beads is.... (學生手指著自己身上戴著的串珠介紹)

I like/prefer...because ...

The method I used is ...

I would like to share... (教師發下學習單)

教師: (教師再次統整串珠的特色及有趣之處)

Finally, I overall sum up the characteristics and interests of the recycled paper beads again.

**課室用語(Classroom Language)**

1. I use the scissors to cut the paper strip.
2. I use strings to connect.
3. I write \_\_\_\_\_ on my bookmark.
4. I mix red and yellow.
5. The coloring skill I use is mix.
6. I write/draw \_\_\_\_ on my bookmark.
7. It's beautiful/cute/big/small.
8. I design these patterns because....

**詞彙索引(Words Index)**

earring, necklace, bracelet,

## 藝術與人文領域沉浸式英語教學教案設計-單元四 樹枝玩偶

教學活動	教具	評量
<p>第一~二節 尋覓枯枝</p> <p><b>暖身活動(Warm up)</b></p> <p>1. 透過教學PPT，教師的講述及問答，使學生對樹枝的認知有更進一步的瞭解，並融入英語來互動。</p> <p>T: Look at the slides and what do you see?</p> <p>S: Leaf, tree, 樹枝(branch), 樹幹(root)....自由發表。</p> <p>T: Good! First, we need to know more about the shape of the tree's branch. You all have learned a little in the science class. I help you recall the basic knowledge. What shape of the branch do you see from the slide?</p> <p>S: Long, short, fat, thin, heart, web(網狀), irregular(不規則)....(自由發表)</p> <p>T: Yes! Keep going to know the structure of the branches.</p> <p>S: Trunk, limb, spur(刺)....(自由發表)</p> <p>T: That's right! Later I'll take you to observe branches at our school.</p> <p>S: OK~</p> <p><b>發展活動(Main teaching)</b></p> <p>(實地勘察，讓學生在校園裡拾起枯枝並觀察其樣貌)</p> <p>2. 教師帶領學生在校園中蒐集枯枝，學生實際觀察樹枝的形狀及構造。</p>	<p>教學 PPT</p> <p>藝術作品</p> <p>實作教學</p> <p>實作練習</p> <p>枯枝</p> <p>毛根</p> <p>海報紙</p> <p>水彩用具(水彩筆、調色盤、顏料)</p>	<p>口說分享</p> <p>學生能了解美術相關知識，且能聽懂並看懂課堂上使用的英語單字</p> <p>口說分享</p> <p>學生能聽懂老師所說的英語且回答問題</p>

<p>T: Let's line up and go downstairs to observe some branches.  S: Yes~~</p> <p>T: After observing the branches, please pick up the dead tree's branches.  S: Teacher, how many branches should we pick up?  T: At least three branches. Of course, you can pick up more! Now, let's observe this branch.  S: Can we pick up the same size of the branches?  T: No~~And try to pick up the different shapes.  (實地勘察，讓學生在校園裡拾起枯枝並觀察其樣貌)</p> <p><b>綜合活動(Wrap up)</b></p> <p>3. 教師再次複習今日所習的內容，並預告下次課程並提醒學生攜帶的美勞用具。</p> <p>T: What did you learn today? What kind of leaf did you observe?  S: 自由發表。</p> <p>T: Wow! You all observe very carefully. You're going to bring pipe cleaners, scissors, water color and crayon in the following class. Please remember it!  S: Okay~</p> <p style="text-align: center;"><b>第三~四節 樹枝大變身</b></p> <p><b>暖身活動(Warm up)</b></p> <p>1. 教師快速地複習上節課的舊經驗，並進入今日課程內容。</p> <p>T: Last week we collected some dead tree branches. What did you observe?  S: Oval, heart, long, thin, irregular....(自由發表)  T: Nice! We are going to make a doll with dead branches and colored pipe cleaners.</p>		<p>實作評量</p> <p>學生能用英語簡  易句型發表與介  紹自己的作品</p>
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**教學活動(Main teaching)**

2. 教師將會開始示範如何讓枯木大變身，再請學生們開始實做。

3. 枯木變身玩偶後，運用玩偶編出小短劇。

T: I'll show you how to make pipe cleaners later. Take out your materials, like colored pipe cleaners, scissors, decorations and so on.

S: Okay~(學生拿出媒材及工具)

T: Now, I'll demonstrate making pipe cleaners on dead branches step by step. Please pay attention.

(1) Head: Start by making a small loop on the end of the pipe cleaner. This will be the head. Make sure to be very generous with how small you make it; The bigger it is, the more likely you are to run out pipe to fold.

(2) Arm: Next, fold the long part of the pipe cleaner in on itself, to be the same length as the other arm. After you've done that, wrap the excess pipe cleaner around the neck, and point it downward.

(3) Leg 1. Now find where you want your legs to start, and make a slight bend there. Find where you want your legs to end, and fold the pipe cleaner in at that point.

(4) Leg 2. Wrap the excess pipe cleaner around the waist, then position it, like the second leg.

(5) Cut off, or fold in any remaining excess pipe cleaner, and enjoy!

T: Any questions?

S: No~

T: Ready to do!

(學生變身枯木，教師巡視指導)

**綜合活動(Wrap up)**

4. 教師提醒學生下節課要分享各組小劇場，善用海報作為背景，請準備一下。

T: We're going to share the dolls and the short play in next class. Besides, you can use water color to paint the background of the play on the poster. So, please prepare for it.

### 第五~六節 玩偶出場囉~

#### 暖身活動(Warm up)

1. 教師複習枯木變身玩偶的步驟。

T: How do we make pipe cleaner dolls?

S: 自由發表。

T: Later we'll share the dolls and the short role play. Give you fifteen minutes to prepare.

#### 發展活動(Main teaching)

2. 讓學生展現他們的作品。

3. 教師課堂走動，聆聽各組分享過程並給予建議。

(15 minutes later)

4. 各組學生分享，教師並給予讚賞與回饋。

T: Time's up! It's show time. Show us your dolls and tell us about your group's role play.

(1). Why do you design these dolls?

(2). Why do you choose these colors for pipe cleaners?

(3). What are the decorations you design on your dolls?

(4) Why do you make this gesture for the doll?

(5) Is there any special meaning to you?

(6) What method do you use to paint the background? Mix? Overlap?

S: 逐一分享。(採取自願性)

#### 綜合活動(Wrap Up)

5. 分享完之後，老師統整今日課程並給予回饋。

T: Good job! You present your dolls and the plays well. Finally, let's sump up some points for this lesson.

T: What do you learn from this lesson?

S: 自由發表。

6. 教師預告下一節課的課程，並交代作業。

T: Next class, we are going to make a clay craft. So, your homework is to bring white clay and water color..

**課室用語(Classroom Language)**

1. I pick up \_\_\_\_\_ dead tree's branches.
2. I use water color to paint the background.
3. I decorate \_\_\_\_\_ on my dolls.
4. It's beautiful/cute/big/small.
5. I design these gestures because....

**詞彙索引(Words Index)**

pipe cleaner, dead, branch, water color, decoration, poster, cut, fold, body part