藝術與人文領域沉浸式英語教學教案設計-單元一 實特花瓶

教學活動	教具	評量
藝術教學:美化生活1.寶特花瓶 2.Robot Maker狂想曲	寶特瓶、小刀、	
第一單元 寶特花瓶 (4-6週)	剪刀、裝飾品(緞	
【教學準備】	带等)、手套、教	
學生-寶特瓶、小刀、剪刀、裝飾品(緞帶等)、手套	學 PPT、短片、	
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	學習單、寶特	
【引起動機】	瓶、小刀、剪刀、	
教師: There are few things on the front desk. Please tell me what they are.	裝飾品(緞帶	
學生: 自由發言 (中英文皆可)	等)、熱熔膠槍	
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.		
https://www.youtube.com/watch?v=7VqztrR0hAI (你用寶特瓶嗎?)		- 10 A -
(老師播放寶特瓶短片讓學生思考問題所在)		口說分享
教師: OK! Can anyone tell me what you saw in the film and what the main idea is?		學生能聽懂老師
學生: 自由發言(中英文皆可) 垃圾(trash)、寶特瓶(PET bottle)、回收(recycle)		所說的英語且回
教師: Yes, good job. So, what can we do with these disposed PET bottles in our daily life?		答問題
(讓學生思考並回答老師的提問)		石四灰
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, 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)

【發展活動】

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。)

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.

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)

學生: 著手進行操作

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)

學生: 自由回答(同時,教師會做適當地回應)

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

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

學生能聽懂老師 所說的英語且回 答問題

be a beautiful and amazing vase. (教師說明步驟) 學生: 自由發揮創意製作花瓶。 實作評量 【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。 學生能用英語簡 易句型發表與介 My bottle vase is.... 紹自己的作品 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.

藝術與人文領域沉浸式英語教學教案設計-單元二 Robot Maker 狂想曲

教學活動	教具	評量
藝術教學: 美化生活1.寶特花瓶 2. Robot Maker狂想曲	紙箱、水彩用	
第二單元 Robot Maker狂想曲 (8-13週)	具、廣告顏料、	
【教學準備】	剪刀、小刀、泡	
學生-紙箱、水彩用具、廣告顏料、剪刀、小刀、泡棉膠、回收物	棉膠、回收物、	
教師-教學PPT、熱熔膠	教學 PPT、熱熔	
【引起動機】	膠	
教師:Today we will talk about public art. Let's see some picture first. What do you observe?(教師		
使用教學PPT讓學生自由觀察照片並提問,引導學生思考)		
學生: (觀察後自由回答,中英文皆可) 木頭(wood)、原住民(aboriginal people)、男人(man)、女		
人(woman)、牆壁(wall)、椅子(chair) ···		
教師:Yes, you're right. Where are they?		口說分享
學生: On the road / Beside the street / At school		的小小叶叶十十一
教師: That's right! How does it make?		學生能聽懂老師
學生:自由發言(中英文皆可) 雕刻(cave)、刀子(knife)、畫畫(paint)…		所說的英語且回
教師: Wow! You all observe very carefully. Great! The wood is carved in many patterns. It's		答問題
displayed in the public place. The wall is painted with 3 dimension way. In addition, you can		
take pictures with them. This is a kind of public art. What are the main points of public art?		
(教師說明公共藝術)		

學生:自由發言(中英文皆可) art(藝術性)、public(公共性)、interaction(互動性)

教師: Wow! Nice! They are three main points of public art. I know it appears in your Chinese textbook. After we know public art, we will make a robot as a kind of public art on campus. So, we are going to use all kinds of cartons or cardboards to make a robot.

(教師進入課程主題,準備運用箱子製作機器人)

【發展活動】

教師:(教師準備好這一節課的材料、用具及教學PPT)

I'll tell you clearly how to make a robot with all cartons step by step. Please pay attention! If you have any question during the process, raise your hand ask me or ask your classmate. So, let's start! (教師播放步驟的PPT並說明。)

- 1. Fold all cardboards into stereoscopic shape.
- 2. Use foam tape to paste cardboards together.
- 3. Then, use water color or poster color to paint your class robot.
- 4. Use three basic colors to mix colors and extend other colors, such as red adding yellow to be orange, yellow adding blue to be green .
- 5. You can decorate your class robot with other recycled things, like old clothes, plastic bottles or paper cups.
- 6. Finally, we'll have a presentation.

(在製作過程中,與孩子討論紙箱的處理方式,如:擺置、黏貼、各部位創意畫、功能

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 性、設計配件…,從中了解回收物可再利用的觀念。)

學生: 紙箱自由創作屬於自己班級的機器人。

教師: Before decorating the robot, let us think about some questions. What kind of role does your robot play?

學生: (中英文自由回答) 醫生(doctor)、廚師(cook)、警察(policeman)、電冰箱(refrigerator)、護士(nurse) …

教師: If you decide a role, what can it do?

學生: (中英文自由回答) 救人(save people)、煮東西(cook food)、抓小偷(catch thieves)、冰食物 (freeze food) …

教師: How do you make or decorate the robot? What tool do you use?

學生: (自由回答)Draw its clothes and shoes. / Use the water color to paint. / We can use scissors to cut the paper cups as its hair....

學生: 自由彩繪裝飾自己班級的機器人。

【綜合活動】

讓學生將班級的機器人作品展示在舞台上,學生使用簡易英文介紹機器人,邀請學校師生共同參與,提醒學生注意規矩與禮節。不隨便碰其他班級的作品,並安靜欣賞。

教師: We spent few weeks to make these robots. At the beginning, we collect recycled cardboards. We also do an unboxing activity. We use foam tape to put some cardboards together. Then we decorate and paint the robot as a role. Now, today we'll give a presentation for you. (教師藉由PPT開場,簡單分享整個課程的製作過程)

班級501學生: 分組英文介紹機器人。

學生能聽懂老師 所說的英語且回 答問題

口說評量

學生能用英語簡 易句型發表與介 紹自己的作品

班級502學生: 分組英文介紹機器人。	
班級503學生: 英文問答方式介紹機器人。	
教師: (教師給予各班讚賞每位學生辛苦製作)	
Each student did a good job!.	