

附件四：

新北市 108 年度教師跨領域全英語授課教案設計
(課程實施後)

設計者 / 服務學校	何宣萱、李瑪莉 / 英速魔法學院興福校區	
教案名稱	Human Anatomy	
教學年級：國小五年級	預計課程上使用之英語比例：100% (使用英語比例係指教師以英語授課之時間佔總授課時間之比率)	
學生人數：18 人	教學總節數：4 節	預計公開授課內容為第 2 節
公開授課之時間： 108 年 11 月 1 日 14 時 05 分至 14 時 45 分 (第六節課)	公開授課之地點： 新北市林口區興福國小 英速魔法學院 206 教室	公開授課之教師： 姓名：何宣萱 服務學校：興福國小 專長領域：英語

核心素養	總 綱	A2 系統思考與解決問題 B1 符號運用與溝通表達 C2 人際關係與團隊合作
	領 綱	英-E-A2 具備理解簡易英語文訊息的能力，能運用基本邏輯思考策略提升學習效能。 英-E-B1 具備入門的聽、說、讀、寫英語文能力。在引導下，能運用所學、字詞及句型進行簡易日常溝通。 英-E-C2 積極參與課內英語文小組學習活動，培養團隊合作精神。 健體-E-A2 具備探索身體活動與健康生活的思考能力，並透過體驗與實踐，處理日常生活中運動與健康的問題。
學習重點	學習表現	◎1-III-2 能聽辨字詞是單音節或多音節，並辨識重音的音節。 ◎1-III-6 能聽懂課堂中所學的字詞。 ◎1-III-7 能聽懂簡易的教室用語。 *◎1-III-11 能聽懂簡易歌謠和韻文的主要內容。 ➤ 2-III-7 能作簡易的回答和描述。 ◎2-III-10 能複誦和吟唱簡易的歌謠韻文。 ◎3-III-1 能辨識課堂中所學的字詞。

		<p>◎3-III-3 能看懂課堂中所學的句子。</p> <p>◎4-III-4 能依圖畫、圖示填寫簡單字詞。</p> <p>◎5-III-4 能聽懂日常生活應對中常用語句，並能作適當的回應。</p> <p>◎6-III-2 樂於參與課堂中各類練習活動，不畏犯錯。</p> <p>6-III-5 樂於接觸課外英語學習素材。</p> <p>◎9-III-3 能綜合相關資訊作簡易的猜測。</p> <p>健康與體育</p> <p>1a-I-1 認識基本的健康常識。</p>		
	學習內容	<p>英語文</p> <p>◎Ac-III-1 簡易的教室用語。</p> <p>*◎Ae-III-1 簡易歌謠、韻文、短文、故事及短劇。</p> <p>◎D-III-3 依綜合資訊作簡易猜測。</p> <p>健康與體育</p> <p>Da-III-2 身體主要器官的構造與功能。</p>		
	具體學習目標	<ol style="list-style-type: none"> Learners will be able to identify and say some common body parts and human organs. Learners will gain the knowledge about the structure and functions of the human body that will need in the performance of their daily functions Learners will be able to use proper prepositions to describe relative positions of organs. Learners will be able to describe the functions of the main organs in the human body. 		
	與其他領域/科目/議題的連結	健康與體育		
	教學資源/設備需求	Projector, Smart board, PowerPoint, flashcards, worksheets, markers, whiteboards, videos, "Barryfun" website, and a ball.		
各節教學活動設計				
節次	教學活動流程	時間	教學資源	教師語言
第一節	<p>Warm up</p> <p>Introduce myself, greet students, and begin the lesson with a short music video "Hello, My Body!".</p>	2 minutes	"Hello, My Body!" music video	<ol style="list-style-type: none"> Good afternoon! How are you? I'm going to show you a video. It's about what we are going to learn today. Please take out your pencil and
	<p>Vocabulary</p> <p>1. Introduce vocabulary by using PowerPoint slides. The vocabulary includes head, neck, chest, tummy, eye, ear, nose, mouth, teeth/tooth,</p>	15 minutes	"Body Parts" PowerPoint Worksheet #1	

	<p>arm, hand, finger, leg, and foot/feet.</p> <p>2. Recap the words.</p> <p>3. Students take notes.</p> <p>Revision Activity</p> <p>1. Pair students up and each pair will get a whiteboard and a marker.</p> <p>2. Show students one picture at a time in PowerPoint and ask the question “What did you see?”</p> <p>3. Students use the following sentence pattern to answer the questions. “I saw ____.” For example, <i>I saw ten fingers.</i></p> <p>Dance to the Song Listen, sing, and dance to the song” Tony Chestnut.”</p> <p>Activity- What can you do with your body?</p> <p>1. Introduce the vocabulary of different actions by using PowerPoint slides and flashcards. Vocab: look, listen, smell, eat, taste, kiss, hug, write, snap, run.</p> <p>2. Game: Hot Potato and Charades. Students pass the ball when the music plays. When the music stops, the student holding the ball needs to come to the front of the classroom and show the action silently. Student who knows the answer can say the word _____. For example, <i>listen.</i></p>	<p>10 minutes</p> <p>3 minutes</p> <p>10 minutes</p>	<p>whiteboards and markers</p> <p>“Tony Chestnut” music video</p> <p>a ball flashcards PowerPoint</p>	<p>write down the words.</p> <p>4. Please work with your partner and write down the answers with this sentence pattern.</p> <p>5. It’s time to move your body.</p> <p>6. We are going to play a game called “Hot Potato”. If you have the ball, when the music stops, please come to the front.</p>
第二節	<p>Warm up</p> <p>1. Greet students and start the lesson by showing them the cartoon “Adventure Time” title.</p> <p>2. Explain the words “human” and</p>	2 minutes	<p>“Human Anatomy” PowerPoint</p>	<p>1. Good afternoon! How are you?</p> <p>2. We are going to learn something about human</p>

	<p>Revision Activity “Listen and Number” Listen to the teacher and number their drawings from 1 to 8.</p>	5 minutes	Worksheet #3	
第三節	<p>Warm up Greet students and recap the vocabulary learnt in the last lesson.</p>	5 minutes	“Human Anatomy” PowerPoint	1. Good afternoon! How are you?
	<p>Prepositions 1. Introduce different prepositions by using PowerPoint slides and flashcards. The prepositions include in front of, between, above, in, under, next to, and behind. 2. Recap the vocabulary with teacher and without teacher.</p>	10 minutes	PowerPoint flashcards	2. Later, you will see Jake and after you see it, please work with your partner and write it down.
	<p>Revision Activity: Where is Jake? 1. Move Jake around an object in PowerPoint and ask students “Where is Jake?” 2. Students work in pairs and answer each question with the correct preposition in the sentence. For example, <i>Jake is under the table.</i></p>	5 minutes	PowerPoint	3. You need to work with your partner and write the sentence. Every time you heard the word “Change”, please pass the whiteboard and marker to your partner.
	<p>Human Organs and the Prepositions Each pair of students use the whiteboard and marker to write down the answer by using the following sentence pattern: “The ___ is/are (<u>preposition</u>) the ____.” “ For example, <i>The heart is between the lungs.</i>”</p>	10 minutes	whiteboards and markers	4. You will get a worksheet, and then you can go around in the classroom. Look for the answers in the clue cards and fill in the blanks in 5 minutes.
	<p>Find out the Secret 1. Firstly, ask students to find the answers which are placed around the classroom and fill in the blanks. 2. Secondly, check the answers with students 3. Finally, using PowerPoint to</p>	10 minutes	Worksheet #3	

	<p>introduce the functions.</p> <p>4. Read the sentences on the worksheet with students. “You can ____ with ____.” For example, <i>You can breathe with your lungs.</i></p>			
第 四 節	<p>Warm Up Greet students and start off the lesson with a video “The Major Organs of the Human Body.”</p>	2 minutes	“Human Anatomy” PowerPoint	<ol style="list-style-type: none"> Please give me two lines. The first one in your line needs to touch the picture after teacher says it. The winning student can get one point for their team. Please listen to me carefully. When I say “Go” then you can touch the picture. First student touching the right picture can win a point for your team. Please go around the classroom and find the answers in 10 minutes. You will get a pair of scissors and a glue. Please match the pictures and the descriptions. Then, paste the
	<p>Revision Activity- Touch and Say Divide students into 2 teams and line them up in the classroom. The first person in each line take turns to touch the picture that teacher says. Whoever is fast and correct in the game gets one point for their team.</p>	8 minutes	“The Major Organs of the Human Body” video smart board	
	<p>Scavenger Hunt 1. Before the class, teacher displays the cards which include the pictures and the descriptions of each organ around the classroom. 2. Give each student a worksheet. In this worksheet, there are 9 blanks. One blank for each organ. Students find out the answers and fill the blanks on the worksheet. 3. Check answers with students.</p>	15 minutes	flashcards Worksheet #4	
	<p>Cut and Paste 1. Students need to cut worksheet#4 and paste it on worksheet#5 2. Read the descriptions and find the correct picture. Then, paste it on.</p>	10 minutes	scissors and glue Worksheet #5	
	<p>Battleship This activity is an conclusion of 4 lessons using the game called battle ship in the web site “Barryfun”</p>	5 minutes	“Barryfun” website	

				descriptions next to the pictures.
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附錄 (學習單或其他教學相關資料)

1. Hello, My Body! | Body Parts Songs | Pinkfong Songs for Children
https://www.youtube.com/watch?v=gS_Mz3ekkck&t=20s
2. Tony chestnut
<https://www.youtube.com/watch?v=0jKiXfREDgU>
3. Muscles and bones with skin all around
https://www.youtube.com/watch?v=_RHZZ-71SxM
4. The major organs of the human body
<https://www.youtube.com/watch?v=zKSqNLT8kAA>
5. Worksheets: Worksheet #1 ~ Worksheet #5

Worksheet 1

Worksheet 2

Worksheet 3

Topic : Human Anatomy

No.	organ	function
1		You can _____ with your _____.
2		You can _____ with your _____.
2		You can _____ with your _____.
4		You can _____ with your _____.
5		You can _____ with your _____.
6		You can _____ with your _____.
7		You can _____ with your _____.
8		You can _____ with your _____.
The largest organ of your body is _____.		

Worksheet 4

The _____ is connected to your mouth and it is the first place that your food starts to break down into molecules. This process is called a digestion.	The _____ controls everything you do, such as thinking, feeling and moving your body. It is inside the skull that protects the brain.
We have two _____ in our chest and they help us to breathe.	There are 206 _____ in the body. They grow together from about 300 bones at birth.
Each human has two _____. They are in the lower part of the tummy and work as blood cleaner.	The _____ is the largest organ in your body. It has many important functions such as stopping bacteria, heat and cold.
We have over 600 _____ in our body. They help us to run, jump, dance and even cry.	The _____ is in the upper part of the right tummy. It cleans our blood and helps to digest food.
After the stomach, the food travels to the _____. They are the final stage of the digestion.	The _____ is located in between the lungs. It pumps the blood throughout your body.

Worksheet 5

