臺北市立 南門 國民中學 112 學年度 彈性學習課程計畫

			──統整性主題/專題/議題探究課程: 世界萬花筒			
	世界萬花筒		□社團活動與技藝課程			
課程名稱			□特殊需求領域課程			
			□其他類課程			
	7年級 8年級 9年級					
實施年級	■上學期 ■下學期(若上下學期均開設者,請均註記)		毎週 1 節			
	1. To make the students become the global citizens.	•				
設計理念	2. To build students' critical thinking.					
政引生心	3. Knowing the world situation					
	4. Use the technology device to develop the self-learning ability.	4. Use the technology device to develop the self-learning ability.				
核心素養具體內涵	■ B2科技資訊與媒體素養					
學習重點	點 Students will be able to: 3.IV-14: 能快速閱讀文章重點,並有效應用於廣泛閱讀中。 4.IV-7: 能創作簡易海報。 7.IV-4: 能對教師或同學討論的內容觸類旁通。 2.IV-9: 能進行簡易角色扮演。 2.IV-4: 使用簡易英文描述自己。(for considering career paths) 5.IV-9: 能聽懂簡易廣播,並能以簡單字詞、句子記下要點。 (to create a broadcast) 5.IV-8: 能聽懂簡易故事,並能以簡單字詞、句子記下要點。 4.IV-5: 能依提示寫出正確達意的簡單句子。 (to make an imaginary national defense budget)		paths) 比。 (to create a broadcast) 比。			

			萬花筒八年級	
	學習內容	Zero Hunger 1. Food Waste 2. Malnutrition 3. Food Service Programs 以 SDGs 主題 説明: SDGs 為聯合國「全球方		Clean Water& Sanitation 7. Good Hygiene 8. Clean Water 9. Water Responsibility E經驗、多元活動評量兼顧聽說讀寫能 Development Goals, SDGs
課程目標	 Decide assessment Plan instruction and 以培養學生成為世 選取適當教學工具 	d content 界公民為目的。		
總結性評量- 表現任務	1. 能製作課程相關作業。 2. 能合作學習。 3. 依據 SDGs 選擇主義	題,做成 ppt 或影片發表		

學習:週次/1		單元/子題	單元內容與學習活動	形成性評量(檢核點)/期末總結性	
1	1-3	Key Issue: Zero Hunger	Topic: Food Waste Activity: Q&A Students will be asked 5 questions: Have you wasted food? What was it? Where is a place that wastes food? Where do you think this food goes? Where could this food go? How can we reduce food waste? These five questions follow SoI. Students answer these questions in their notebook. Each student selects one to write on the whiteboard at the front of the	- Students will be assessed based on their recalling and reporting of life facts as well as content taught in the lesson	
1	4-6	Key Issue: Zero Hunger	Classroom. Teacher goes through the responses, checks spelling/grammar. Praises correct answers as well as thoughtful ones. Topic: Malnutrition Activity: Famine - students break off into mixed-ability groups of three - students grab 1 marker, 1 whiteboard, 1 picture - students observe contextual clues from the picture to answer three questions (Where do you think this is? What event was this/When? What happened (man-made vs natural)? - class goes over their thoughts and teacher provides answers and explanation	- Students will be assessed based on critically analyze photos using contextual clues and vocabulary learned in class	
1	7-8	Key Issue: Zero Hunger	Topic: Food Service Programs Activity: Cambodia - students will be introduced to the culture and geography of Cambodia - students will develop awareness to their poverty level - students will be asked to brainstorm ways that Taiwanese schools can take action to help Cambodian schools ie. donating meat vs donating rice donating books vs donating money	- Students will be assessed based on their co-operative application of knowledge to create a solution	
1	9-10	Key Issue: Love Where You Live	Topic: Plastic Pollution Activity: Heads Up 7 Up - 7 students are given a vocabulary card - remaining students put head down on the desk and wait for the teacher to call heads up 7 up - the students with vocabulary card roam the classroom and tap a student then return to the front of the class - teacher calls heads up 7 - student who were selected stand up and guess the student who chose them by creating a sentence using the word on the vocabulary card. change spots if they guessed correctly	- Students will be assessed based on their understanding of the vocabulary when creating oral responses in the activity	

Topic: Clean Energy Activity: Educational Skit - students will break into groups of four and create a short (30 second skit) of introducing three kinds of energy and describing it to the audience - 3 students will act as a type of energy, and the highest level student will be the 'narrator' of the skit, introducing the energy	ats will be assessed based on their creative a role play
- students will break into groups of four and create a short (30 second skit) of introducing three kinds of energy and describing it to the audience	
it to the audience	ts will be assessed based on their ability to
- 3 students will act as a type of energy, and the highest level student will be the 'narrator' of the skit, introducing the energy	to will be accessed based on their ability to
	to will be accessed based on their ability to
1 13-14 Key Issue: Love Where You Live Topic: Sustainable Living - Students wi	is will be assessed based oil their ability to
Activity: Fill in the Worksheet use technology	nology in order to understand the basic
- students will work in pairs, receive a worksheet, and an IPAD research exer	n exercise in English
- the worksheet has 15 questions about ways to practice sustainable living: use the IPAD to find the answers on a webjourney	
(ie. minimalism, community garden, public transportation etc)	
1 15-16 Key Issue: Clean Water & Sanitation Topic: Good Hygiene - Students wi	nts will be assessed based on the data collected
Activity: Information Gap from their pa	eir partner as well as their oral communication
- students are given an information gap activity skills	
- the information gap contains habits and cultural differences between places from around the world such as bathing locations,	
hygiene routines, etc. As well as reasonable explanations for this behavior such as poverty and religion	
1 17-18 Key Issue: Clean Water & Sanitation Topic: Clean Water - Students wi	ats will be assessed based on their
Activity: Short Article understanding	anding of the article as well as their
- differentiated reading passages with word banks on the bottom application o	ion of knowledge to the statement of inquiry
- independent/self-directed learning time. encourage to highlight unknown words/phrases. raise hand with questions	
- read orally as a class, taking turns, having classmates select the next reader	
- comprehension questions following SoI	
19-21 Key Issue: Clean Water & Sanitation Topic: Water Responsibility - Students wi	ats will be assessed based on the creativity of
Activity: Poster & Slogans their poster a	ster and whether it follows the theme of water
- students will design a poster promoting water conservation or safe water use conservation	ation
- they will not write any text on their poster	
- students will do a gallery walk and create slogans/phrases for the poster of other students	

學習之 週次/		單元/子題	單元內容與學習活動	形成性評量(檢核點)/期末總結性
2	1-2	Key Issue: Human Rights	Topic: Who Helps Poor Countries? (Online Course)	- Students will be assessed based on the answers from
			Activity1: Reading Passage	the reading passage. Were they able to correctly
			- Students will learn the vocabulary and sentence patterns from a PPT.	identify and write down in sentence form (subject
			- Students will read a short article with simple sentences using the sentence pattern.	verb indirect object direct object) the answer?
			- The content will be about what countries/organizations contribute to poorer countries and what do they give.	- Students will be assessed on their oral presentation and solutions to distributing food to poorer countries.

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			- The article will use vocabulary from the powerpoint to reinforce the new key words.	
			- Students can refer to a word bank at the bottom of the article for reference to unfamiliar words or phrases for extended	
			learning.	
			- Students will answer three questions at the end of the article to check their understanding.	
			(google list)	
			Activity 2: Malnutrition Map	
			- Students will be given a map of the world that illustrates malnutrition across the world.	
			- Students will be asked to provide solutions/examples of which countries can provide to other countries.	
			- For example: They may notice Canada has a lot of food, but they need to consider what food Canada has available, and who	
			they can provide it to.	
			- Groups will produce three examples and present to the class.	
			- "In our map, Russia gave apples to Ethiopia. South Africa gave cucumbers to Nigeria. Australia gave beef to Laos.	
2	3-4	Key Issue: Multiculturalism (food)	Topic: What Is Food Like Around the World?	- Students will be assessed on their ability to use the
			Activity: Making Predictions	dictionary to find the correct word.
			- Students will be shown an image of a strange food and be asked to fill out templates on their prediction based on what they	- Students will be assessed on their ability to orally
			imagine the food looks, tastes, smells, and feels like.	communicate the completed sentence pattern from the
			- Students will use dictionaries to find unknown adjectives.	worksheet template.
			- They will be asked to share their answer to the class.	- Students will be assessed on their ability to work independtly to find their own answers to the
				questions. Lower level students have differentiated
				assessment because they require more time to use the dictionary or have a more limited vocabulary.
				·
2	5-6	Key Issue : Disaster Prevention	Topic: What to Do If There Is an Environmental Disaster	- Students will be assessed on their ability to work co-
			Activity: Create a Safety Poster	operatively.
			- Groups will be given a scenario (on a card) of being in an environmental disaster.	- Students will be assessed on the realism on surviving
			- Example: If there is a land slide right now, what should you do?	their given disaster
			- The students will use an IPAD to research the steps necessary in order to survive an incoming land slide.	(It would be incorrect to say "If there is a blizzard, we
			- Students will write the procedure and use the sentence pattern to explain the steps.	will go outside").
			- Students may illustrate the procedure alongside the sentences	- Students will be assessed during their oral
			"If there is a land slide right now, we will	presentation of the poster. One group member is
			1	expected to speak at least one sentence from the
			2"	poster or explain something they learned from the
			- Groups will present their posters to the class to explain their finding.	research.
				- Students will be assessed on their demonstration of describing the environmental disaster and reporting it
				to the class
2	7-8	Key Issue: Animal Conservation	Topic: Endangered Wildlife	- Students will be assessed based on their
			Activity: Guess the Animal	understanding of interpreting the information cards
			- Students will be given quick fact sheets of various endangered/extinct/at risk species.	provided to them in order to create five comparative
				sentences to create a riddle.

			- Students will be asked to select one animal from the list (or choose their own) and create five sentences using comparative adjectives. All comparing the species to a fully grown human being. Example: It is smaller than a human.{peacock} - after students completed their five sentences they will create a yes no t-chart -students will stand up and read their sentences to a classmate - After speaking, their classmate who was listening must take a guess of which animal/species the other person is talking about If the student is correct, they can sign their name under the yes column on the t-chart If the student is incorrect, they can sign their name under the no column on the t-chart Before the end of class the teacher will ask if any students created a riddle that no-one was able to solve If there is a student like that, then they will read in front of the class so the whole class has a chance to solve the riddle.	- Students will be assessed on their oral communication skills when they are reading their sentences to their classmates.
2	9-10	Key Issue: Environment	Topic: Which Country is the Best in the World? Activity: Role Play	- Students will be assessed on their ability to understand information sources (world fact sheet).
			 Students will be given a role play template and work in pairs. There will be gap fills in the sentence patterns and it will flow as a natural conversation. Each role will have 4 sentences, with two sentences having gap fills for their own creative input and opportunity to demonstrate knowledge of foreign countries. 	- Students will be assessed on working co-operatively in order to create the dialogue. - Students will be assessed on their time management skills (did they use the time available to them to
			- Example: A: "Hello, (name). Did you know (country) is the (adjective) est in the world? B: "Hi, (name). I didn't know that. I thought that (country) is. By the way did you hear (country) is the most (adjective) in the world?"	ensure they are prepared to present the dialogue to others?).
			 - After completing the gap fill portion with their partner, they will be given sufficient time to rehearse their dialogue with their partner. - Students will be asked to volunteer to read their dialogue. 	
2	11-12	Key Issue: Life Planning	Topic: What Do You Want to Be? Activity1: Interview Worksheet - Students will be given a worksheet with several questions asking them to reflect on themselves. - Example: Can you see yourself working with blood? Can you see yourself on a cliff and feel safe? Can you see yourself studying forever? - Students will be asked to answer what career they believe they are suitable for based on their answers. Activity 2: Peer Interviews - Students will be asked to create three reflexive pronoun questions based on the consistent format from the worksheet "Can you see yourself? - Students will stand up and do 1 on 1 interviews and ask their questions to a classmate. Then they will decide their career based on the response. "I see yourself being a (career)."	- Students will be assessed on their ability to describe themselves on the interview worksheet Students will be assessed on their ability to draft three questions to ask a classmate in order to classify the information Students will be assessed on the task of ability to analyze the response of their classmate in order to provide a reasonable career path for their classmate.

			- Students will write their classification on their classmate's paper.	
2	13-14	Key Issue: Rule of Law (Decency)	Topic: What Should We Do During an Emergency? (Online Course) Activity: Listening - Students will first listen to an English emergency broadcast situation (fire in the building, invasion, earthquake, etc). - Students will be asked to repeat any words or phrases they recognized. - Students will be given the transcript of the broadcast and asked to translate to Chinese. Activity 2: Broadcast Recording - Students will be given an emergency situation scenario and asked to create a public broadcast that includes adverbs of manner to explain what to do in order to survive the situation.	 Students will be assessed on their ability to evaluate a scenario and plan and apply information. Students will be assessed on their ability to problem solve and think critically in a situation they will hypothetically experience.
2	15-16	Key Issue: Reading Literacy	Topic: The Giving Tree (Stages of Life) (Online Course) Activity: Read Aloud - Teacher will do a read aloud of a simplified version of <i>The Giving Tree</i> - Students will be prompted with sentence cues throughout the lesson: Who takes from you? What do/can you give to others? Is there something people take? - After reading there is a group discussion about what their understanding of the moral of the story is.	- Students will be assessed on their interpretation of the story (did they correctly identify the moral of the story?) - Students will be assessed on identifying the key points of the story (What did the boy/man take? Why? Did he give it back) and relate it to their own life?(google list)
2	17-18	Key Issue: National Defense	Topic: How Much Does It Cost to Protect Taiwanese People? Activity: Create a National Defense Budget - Students will learn about how much other countries spend on national defense and that it is almost always the biggest part of a federal budget. - Students will learn that there are different areas to national defense. For example, peacekeeping, military, vehicles, research and development, espionage, environmental disasters - Students will be given a budget of a specific amount of money. They will be tasked to divide the money into specific areas and provide reasoning why they used money in that way. For example: "It cost us NT\$160 million to install more radar for typhoon prediction" "We did this because sometimes school is cancelled and there is no typhoon."	- students will be assessed on managing tasks and
2	19-20	Key Issue: 3R	Topic: How to Much Does It Cost to Protect Taiwanese People? Activity: Create a National Defense Budget - Students will learn about how much other countries spend on national defense and that it is almost always the biggest part of a federal budget. - Students will learn that there are different areas to national defense. For example, peacekeeping, military, vehicles, research and development, espionage, environmental disasters - Students will be given a budget of a specific amount of money. They will be tasked to divide the money into specific areas and provide reasoning why they used money in that way. For example: "It cost us NT\$160 million to install more radar for typhoon prediction" "We did this because sometimes school is cancelled and there is no typhoon."	- students will be assessed on managing tasks and

	A 1 Margle A 2 Life Anothetics A 2 Harris Diales D 2 Deading Artifolds D 2 Course Development C1 Information T	short on C.2 Arts & H.	C 2 Phonelistic Cociety D1 mode outcom		
School	A-1 Morals \ A2 Life Aesthetics \ A3 Human Rights \ B-2 Reading Aptitude \ B-3 Career Development \ C1 Information Technology \ C-2 Arts & Humanities \ C-3 Pluralistic Society \ D1 multiculturalism				
Vision /	Aboriginal Education				
Featured Program /	National Defense Educaion(disaster prevention)				
Integration	Life Educaton				
	Gender Equality				
	Family Education				
評量規劃	上學期:上課參與30%、課堂小組報告40%、個人學習歷程檔案30%(學習單/個人 PPT/影片製作109	%)。下學期:上課參	與30%、課堂小組報告40%、個人學習歷程檔案30%(學習單/個人 PPT/影片製		
,,	作10%)。				
教材來源	(Topic: The importance of recycling)	師資來源	本校英語科教師		
	What Matters				
	By Alison Hughes				
	Illustrated by Holly Hatam				
	https://www.getepic.com/app/read/55887				
	https://www.youtube.com/watch?v=55PQtLejMXs				
	The Life of a Little Plastic Bottle				
	By IglooBooks				
	Illustrated by Gisela Bohórquez				
	https://www.getepic.com/app/read/75801				
	https://www.youtube.com/watch?v=5GtegfEvzDo				
	The Adventures of A Plastic Bottle				
	By Alison Inches				
	Illustrated by Pete Whitehead				
	https://www.youtube.com/watch?v=Vhj5aRuyBgE&t=56s				
	(Topic: Recycle & Reuse)				
	Kenya's Art-Recycle! Reuse! Make Art!				
	By Linda Trice				
	Illustrated by Hazel Mitchell				
	https://www.youtube.com/watch?v=r0Qe8mDtnEY				
	Rainbow Weaver				
	By Linda Elovitz Marshall				
	Illustrated by Elisa Chavarri				
	https://www.youtube.com/watch?v=Hd7uGghI-Gk&t=18s				
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	(Topic: Growing trees)				

	Kate, Who Tamed the Wind	
	By Garton Scanlon	
	Illustrated by Lee White	
	https://www.youtube.com/watch?v=jWxJEMo2tiM	
	(Topic: Cherishing what we have now)	
	The Water Princess	
	By Susan Verde	
	Illustrated by Peter Reynolds	
	https://www.getepic.com/app/read/62351	
	https://www.youtube.com/watch?v=tIWAjQhClK0&t=200s	
	https://www.youtube.com/watch?v=UeFl7Y9QtK4	
	延伸閱讀:	
	Georgie Badiel Foundation	
	https://www.georgiebadielfoundation.org/	
	(Topic: Real Story)	
	The Watcher: Jane Goodall's Life with the Chimps	
	By Jeanette Winter	
	https://www.youtube.com/watch?v=8fIyo1g7oRk&t=313s	
	延伸影片:	
	https://www.youtube.com/watch?v=rcL4jnGTL1U	
	One Plastic Bag: Isatou Ceesay and the Recycling Women of the Gambia	
	By Miranda Paul	
	Illustrated by Elizabeth Zunon	
	https://www.youtube.com/watch?v=eTziiW6bQKI	
	延伸影片:	
	https://www.youtube.com/watch?v=r354rs7aYzI&t=425s	
	https://www.youtube.com/watch?v=fQIimRgi930	
	NOTEBOOKS、WHITEBOARD、 IPADS、COLORED PENCILS、 MARKERS、	1
ıcation	NOTEBOOKS, WHITEBOARD, ITADS, COLORED FENCILS, MAKKERS,	