新北市鶯歌國民中學114學年度 七 年級第二學期校訂課程計畫　設計者：朱念伶,黃蕙蓉

一、課程類別：

1.■統整性主題/專題/議題探究課程：生活美語　2.□社團活動與技藝課程：＿＿＿＿＿＿＿＿

3.□特殊需求領域課程：＿＿＿＿＿＿＿＿　4.□其他類課程：＿＿＿＿＿＿＿＿

二、

上一學期課程審閱意見	**本學期課程精進內容**
修正後准予備查	加深加廣訓練學生自主思考能力及英語表達能力

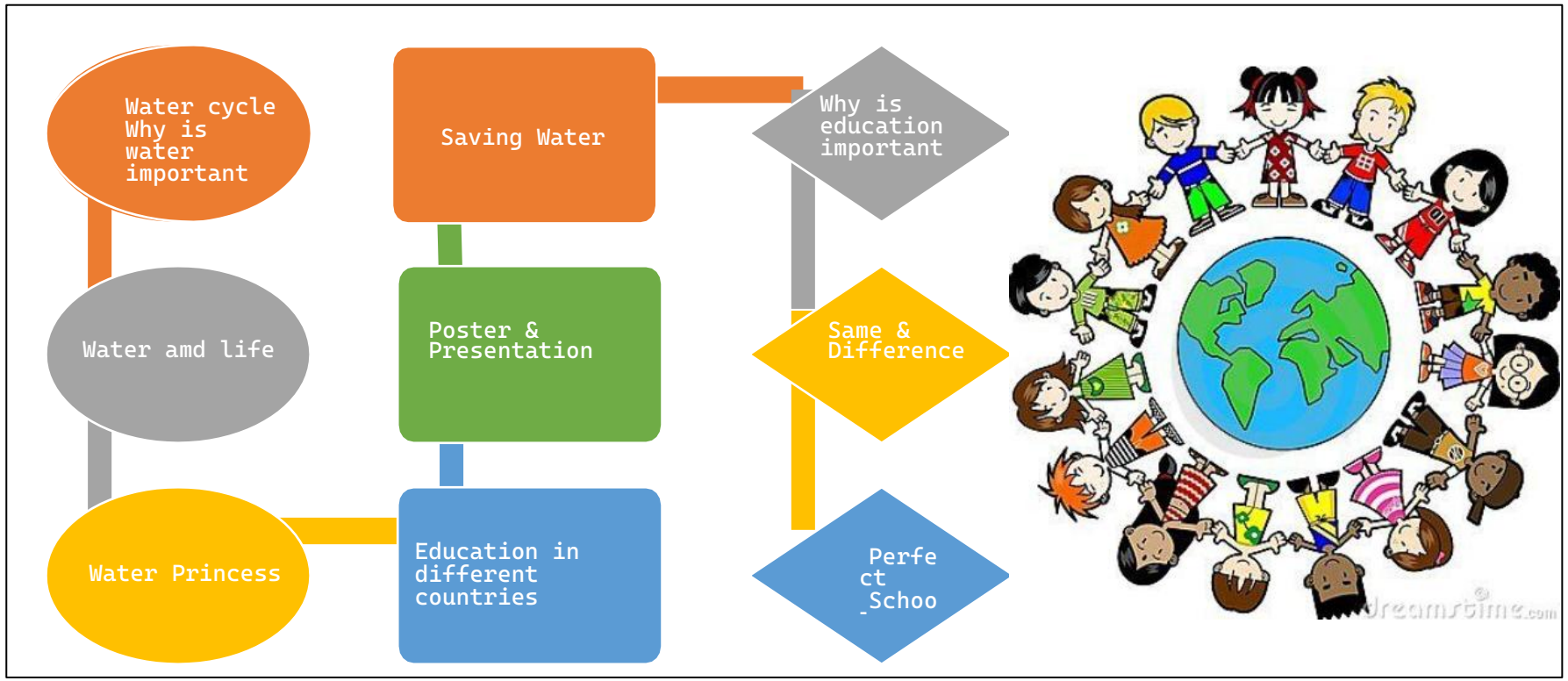
三、學習節數：每週(1)節，實施(21)週，共(21)節。

四、課程內涵：

總綱核心素養	學習目標
□A1 身心素質與自我精進 □ A2 系統思考與解決問題 □A3 規劃執行與創新應變 □B1 符號運用與溝通表達 ☑ B2 科技資訊與媒體素養 □B3 藝術涵養與美感素養	1. 透過學生分組學習活動，達成喚醒學生潛在的互助合作學習動機，以展現人際關係與團隊合作之素養。 2. 透過故事閱讀與生活情境，加強學生對英語的自信心及理解力，達成學生自我學習的訓練，養成學生的英語閱讀素養。 3. 透過資訊教學活動，達成奠定學生使用資訊的知識並引導學生了解資訊與日常生活的關係，養成資訊科技及媒體素養。

□C1 道德實踐與公民意識 ☑ C2 人際關係與團隊合作 ☑ C3 多元文化與國際理解	

四、課程架構：



五、本課程融入議題情形

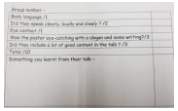
1. 是否融入安全教育(交通安全)：■是(第 9-11 週)□否
2. 是否融入戶外教育：□是(第____週)■否
3. 是否融入性別平等教育：■是(第 7-8, 16-17 週) □否
4. 其他議題融入情形(有的請打勾)：■性別平等、■人權、■環境、□海洋、■品德、□法治、■科技、■資訊、■能源、□防災、■家庭教育、 □生涯規劃、■多元文化、■閱讀素養、■國際教育、□原住民族教育

六、素養導向教學規劃：

教學期程	學習重點		單元/主題名稱與活動內容	節數	教學資源	學習策略	評量方式	融入議題	備註
	學習表現	學習內容							
week1-2	Students will learn about the goal of sustainable development and the new words about the goals.	Learn: What are the 17 goals? Why're they important? 1. Start with the video：Do you know all 17 SDGs? 2. Use flashcards exercise gives	Intro The Goals of Sustainable Development **SDG Poster Creation** – Have students design posters representing each of the 17 SDGs. **Recycling Projects** – Create art or useful items from recycled materials. **Tree Planting Drive** – Encourage students to plant trees and learn about biodiversity.	1	PPT, falshcards, video https://www.youtube.com/watch?v=7dzFbP2AgFo SUSTAINABLE DEVELOPMENT GOALS What are SDGs?	Let students to note down key ideas from the video.	Ask each group to present their ideas to the class. Invite the class to ask the presenting group any questions.	國際教育(J3 了解我國與全球議題之關聯性) 安全教育(J3 了解日常生活容易發生事故的原因)	

		students a clearer view of what particular goals mean.							
week3-4	Students will learn why we need & how we use water. Students have to answer correctly about water cucle	Why water is important & what happens if we don't have it. By playing Kahoot games to understand about water cycle	What is the water cycle & why it is important Students play Kahoot about water cycle.	2	PPT, video, word list, worksheet https://www.youtube.com/watch?v=ncORPosDrjI The Water Cycle	Play a quick game where students pick a goal and think of ways to support it.	Students to play Kahoot - Water for Life.	品德教育(J3 關懷生活環境與自然)	
week5-6	Students will learn about different types of water pollution and understand what causes these types of pollution	Revise water cycle Students know about water pollution, what causes it & its effects	1.Students will know what we use water for. 2.Students will know why we need water to live. 3.Students will know what happens if we don't have any water. 4. Matching games.	2	Students to write 3 things they learned about water and read one of these sentences in class.	-Use a diagram to go over key stages (evaporation, condensation, precipitation, collection).	Students to see what they already know about uses of water in groups & feedback WC	品德教育(J6 關懷弱勢的意涵、策 略，及其實踐與反思)	

week7-8	Students will know that not all countries around the world have clean water. Students are assessed by the involvement of the discussion.	Students will learn about different types of water pollution. Students have to think about the reasons why these countries don't have clean water.	Water Princess Read picture books about Water Princess and outline the reasons of the shortage of waer. Students will share the thoughts about Water Princess. Imagine if they live in the same place what would they do.	2	Read the book the Water Princess to students https://www.youtube.com/watch?v=eCAmJ78fcmA&t=8s	Ask students to think about ways to reduce pollution and protect water sources.	Telling the story in the correct order & then write an easy sentence for each picture	性別平等教育(A2 覺知生活中性別刻板、偏見與歧視，培養性別平等意識，提出促進性別平等的改善策略。)	 
week9-11	Students will know what happens if Taiwan doesn't have enough water --Read a book: Barefoot Books Water: A Deep Dive of Discovery Group discussion：What do	Students will know about droughts & why they happen & how clean Taiwan's water is. Students do their own worksheet about how much water they use in a week and understand the importance of water.	Saving Water Do your own water use activity worksheet. Students try to record the amount of water they use every day in school and home. In class, they will share the worksheet and tell us how they save water.	3	PPT, worksheet, video crossword. word list. https://www.youtube.com/watch?v=DGE3VXwetnI Barefoot Books Water A Deep Dive of Discovery	This activity helps them understand how much water they use daily and why conserving water is important.	What can we do to save water & students to record how much water they use in a week	安全教育(J3 了解日常生活容 易發生事故的原 因。) 安全教育 (J4 探討日常生活發 生事故的影響因素。)	  

	we get from the ocean?								
week 12-13	Students can confidently present information about ways to save water. Evaluate lifestyle choices for sustainability using an online ecological footprint calculator to real-life data	Students who are better at art to do poster, those better at writing to complete presentation script.	Poster & Presentation Each students in a group has to discuss with others how to design their own poster and worksheet. Water Conservation Workshop – Teach students about water-saving techniques. They will answer questions to deepen their understanding of global education systems.	2	PPT, ipad, video, worksheet. https://www.youtube.com/watch?v=nTcFXJT0Fsc&t=33s Water Saving Tips and Tricks - Let's Save the Planet	This approach helps everyone showcase their abilities while working toward a common goal!	1. Students to make poster about ways to save water. 2. Students to give presentation.	品德教育(EJU1 尊重生命) 環境教育(J11 了解天然災害的人為影響因子) 資訊教育(a-Ⅱ-1 感受資訊科技於日常生活之重要性)	  
week 14-15	Students understand differences & similarities between education in different countries and use easy words to describe them.	Compare school in Pakistan VS Taiwan. Education in different countries and list the weak points and benefits of Taiwn through group discusion.	Education in different countries Discuss with your classmates the differences in education. According to the experience in elementary schools. Let students reminds the past experiences in schools.	2	PPT, word list, video, worksheet. https://www.youtube.com/watch?v=7xCe2m0kiSg&t=104s Why Finland's schools	Students face intense competition, leading to stress and mental health concerns.	Students can name at least 5 things about education. Students can understand the weak points and benefits of education.	多元文化(J10 了解多元文化相關的問題與政策) 生命教育(J4 分析快樂、幸福與生命意義之間的關係。 人權教育(J6	  

					outperform most others across the developed world			正視社會中的各種歧視, 並採取行動來關懷與保護弱勢）	
week 16-17	Students will know who Malala is & why she's important. They will be able to use reading strategies to answer questions	Students to imagine themselves as Malala & others – what would they say, feel, think. Why is education important ? – students to sort different reasons	Why is education important? Read book – Malala & answer comprehension questions 	2	They will be able to use reading strategies to answer questions. https://www.youtube.com/watch?v=F0H8Vv1laDU&t=1s Malala: Stronger than Violence	Students categorize these reasons and explain why each is essential	Read book – Malala & answer comprehension questions	生命教育(J1 思考生活、學校與社區的公共議題，培養與他人理性溝通的素養）	  
week 18-19	Look at different information about schools around the	Students will be able to answer questions about school around the world	Same & difference Students will be able to work in teams to find out the same and the difference	2	PPT, word list, video, worksheet.	Students will learn about schools in different	Students will be able to work in teams to find out the same and the	國際教育(J2 具備國際視野的國家意	

	world – answer questions & research about school in that country	They will know what is the same & different in other countries	according to their knowledge.			countries and identify similarities and differences	difference between schools.	識） 品德教育(J9 知行合一與自我反省）	
week 20-21	Students can work as a team, use Padlet & prepare information about what is their perfect school.	Students will learn how to design their perfect school by exploring different aspects, such as classrooms, subjects, rules, and facilities. They will use creativity and critical thinking to build a school that meets their ideal learning environment.	Perfect School Presentation - Our perfect school Students have to design their perfect school. Try to find out the difference between schools in other countries.	2	PPT, ipad, video, worksheet. https://www.youtube.com/watch?v=oM01ATkZHsk School Design	They express what they would say, feel, and think in her situation.	Students to prepare Padlet, information & design their perfect school	閱讀素養(J1 發展多元文本的 閱讀策略） 生命教育(J1 思考生活、學校與社區的公共議題，培養與他人理性溝通的素養）	 

七、本課程是否有校外人士協助教學(

■否，全學年都沒有(以下免填)

□有，部分班級，實施的班級為：_____

□有，全學年實施

教學期程	校外人士協助之課程大綱	教材形式	教材內容簡介	預期成效	原授課教師角色
		□簡報□印刷品□影音光碟			

		□其他於課程或活動中使用之教學資料，請說明：			

*上述欄位皆與校外人士協助教學與活動之申請表一致