

New Taipei City English Wonderland – GuangFu Campus
2019 Spring Semester

Lesson Plan

單元主題 Unit Theme	Computer Programming	領域 Subject	Cartesian Coordinates
教學對象 Target Audience	Taiwanese 5 th graders	設計者 Course Planner	Chris Johnson-Myers
任教班級 Class	Catch the Apple	教材來源 Source of Class Materials	www.scratch.mit.edu
教學時間 Course Duration and Time	Day 2 - 50 minutes		
教材分析 Resources Analysis	N/A		
單元目標 Course Objective	Students will be able to learn and use vocabulary related to computer programming to accomplish a task. Students will be able to work cooperatively to discuss ideas and solve problems relating to computer programming. Students will be able to understand basic ideas and concepts about computer programming logic and design. Students will be able to design and create a simple video game.		
教學目標 Teaching Objective	1-1-3 Be able to comprehend the vocabularies taught in class. 1-1-5 Be able to understand the vocabularies, phrases and sentences taught in class. 1-1-7 Be able to understand words used in class and daily communication. 1-1-8 Be able to understand simple sentences by listening. 2-1-5 Be able to utilize vocabularies taught. 2-1-9 Be able to ask, answer and describe in English. 3-1-2 Be able to differentiate vocabularies learnt in class. 3-1-8 Be able to understand the content of simple stories with the help of illustrations and visual aid. 6-1-1 Participate enthusiastically in all classroom activities. 6-1-2 Willingness to respond to questions from teachers and fellow classmates. 6-1-7 Not afraid of making mistakes. Willingness to communicate and present ideas. 6-1-13 Be able to complete tasks given by teachers diligently.		
教學資源 Teaching Materials	Computers Internet Access Vocabulary Powerpoint		

具體目標 Objective	教學過程及活動 Class Activities	教學資源 Teaching Materials	時間 Duration	具體目標 Objective
<p>1-1-8 Be able to understand simple sentences by listening.</p> <p>6-1-1 Participate enthusiastically in all classroom activities.</p>	<p style="text-align: center;">*Introduction*</p> <p>Students are paired together and assigned a computer.</p> <p>Students are welcomed back to the classroom and reminded of the classroom expectations. Students are reminded of their score from the previous day and, if necessary, asked how they can improve their behavior to improve their score.</p>	<p>Computers Mouse Keyboard</p>	<p>5 Minutes</p>	
<p>1-1-3 Be able to comprehend the vocabularies taught in class.</p> <p>1-1-5 Be able to understand the vocabularies, phrases and sentences taught in class.</p> <p>3-1-2 Be able to differentiate Vocabularies learned in class.</p> <p>6-1-7 Not afraid of making mistakes. Willingness to communicate and present ideas.</p>	<p style="text-align: center;">*Vocabulary Introduction*</p> <p>As a class, students review vocabulary from the previous day. As a class, students are shown flashcards of CLIL vocabulary words that correspond to vocabulary they will need to complete the day's activity.</p> <p>up and down, left and right, equal, keyboard, arrow key, press, x and y (mathematical notation)</p> <p><i>**These are not all the words the students will learn/encounter, but these are the easiest to represent pictorially as flashcards.**</i></p> <p>Students listen to the teacher say the word, then repeat. For difficult words, clarification is provided about the meaning and the Socratic method is used to check for understanding.</p> <p>Students view the vocabulary a second time - this time students are asked to provide the word without assistance from the teacher. Teacher listens and provided assistance with pronunciation when necessary.</p>	<p>Computers Powerpoint</p>	<p>10 minutes</p>	

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