

發展符於十二年國民基本教育課程綱要－低年段結合英語之彈性學習課程模組計畫

臺南市東區勝利國小「跨領域學習活動與英語鷹架一覽表」

主題: I AM THE BIGGEST THING IN THE OCEAN

Task	Subject Content	Objective	Language
<p><u>Lesson 1: Land or Water Animals</u> - Pre- task : Identify land and water on the World Map. - Main task : <i>Identify and sort "land animals and sea animals".</i> - Post task: Show and Tell. Students show animal cards and describe (name, sea/land animal, size, features and characteristics).</p>	<p>Life Curriculum (生活) 生活-E-A1 透過自己與外界的連結，產生自我感知並能對自己有正向的看法，進而愛惜自己，同時透過對生活事物的探索與探究，體會與感受學習的樂趣，並能主動發現問題及解決問題，持續學習。</p>	<p>Remember (記憶) / Understand (理解) / Apply (應用)</p> <ol style="list-style-type: none"> To identify where land and water is. To understand and sort where animals live, on land or in the water? 	<ol style="list-style-type: none"> Q: Is it land or water? A: Water. / Land. Q: Where do (lions) live? A: (Lions) live on land / in the water. (Sharks) live (in the water). Sharks are (big). (Rabbits) live on land. (Rabbits) are (small).
<p><u>Lesson 2: Contrast & Compare</u> - Pre-task: Contrast ~ Odd One Out. - Main task : Compare~ <i>"I Am the Biggest Thing in the Ocean"</i> - Post task: Sing "Down in the Deep Blue Sea.</p>	<p>生活-E-A2 學習各種探究人、事、物的方法並理解探究後所獲得的道理，增進系統思考與解決問題的能力。</p>	<p>Analyze (分析) / Apply (應用)</p> <ol style="list-style-type: none"> To contrast animals. To compare sea animal sizes. 	<ol style="list-style-type: none"> Are they the same or different? Q: Which is the odd one? A: Why? Q: Which is bigger? The TV or the window? A: The TV. Q: What is bigger than the window? A: The door. Q: Which is the biggest? The door is the biggest.

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<p><u>Lesson 3: Big/Bigger/Biggest</u></p> <p>- Pre- task :</p> <ol style="list-style-type: none"> 1. Sing “Big, bigger, biggest ” 2. Sing “I’m the Biggest thing in the Ocean” <p>- Main task :</p> <ol style="list-style-type: none"> 1. Compare and sequence. 2. Measure with non-standard units. <p>- Post ask:</p> <ol style="list-style-type: none"> 1. Complete the measuring worksheet. 2. Show and Tell. 	<p>Math (數學)</p> <p>數-E-A2</p> <p>能執行基本的算術操作，能指認基本的形體與相對關係，並在日常生活的情境中，用數學表述與解決問題。</p> <p>Life Curriculum (生活)</p> <p>生活-E-B1</p> <p>使用適切且多元的表徵符號，表達自己的想法、與人溝通，並能同理與尊重他人想法。</p>	<p>Understand (理解) / Application (應用)</p> <ol style="list-style-type: none"> 1. To compare and sizes. 2. To measure objects with nonstandard units. 	<ol style="list-style-type: none"> 1.Q: How (many paper clips) long is (the pencil)? A: It’s XX paper clips long. 2. The marker is 3 clips long. The pen is 5 clips long. The pencil is 7 clips long. The marker is the shortest. The pencil is the longest.
<p><u>Lesson 4: Measuring</u></p> <p>Pre-task :</p> <ol style="list-style-type: none"> 1. To name something “bigger, smaller, longer, shorter” than the objects or the same size as the objects. ※ <i>Scissors, eraser, TV, red pen. marker, notebook, telephone...etc..</i> <p>- Main task :</p> <ol style="list-style-type: none"> 1. Compare objects and items showed on PPT. 2. Measure and compare. 	<p>Math (數學)</p> <p>數-E-B1</p> <p>具備日常語言與數字及算術符號之間的轉換能力，並能熟練操作日常使用之度量衡及時間，認識日常經驗中的幾何形體，並能以符號表示公式。</p> <p>Life Curriculum (生活)</p> <p>生活-E-A2</p> <p>學習各種探究人、事、物的方法並理解探究後所獲得的道理，增進系統思考與解決問題的能力。</p>	<p>Apply (應用) / Evaluate (評估)</p> <ol style="list-style-type: none"> 1. To measure objects with more non-standard units. 2. To estimate measurements. 3. To compare objects with measurements and reasons. 	<ol style="list-style-type: none"> 1.Q: Who is (taller) than (<u>Doraemon</u>)? A: (<u>Suneo</u>) is (taller) than Doraemon . 2. Q: Who is the tallest? S.A: <u>Takeshi</u> (is the tallest) . 3. T: How long is <u>this pencil</u>? S.s: It’s (10 cubes) long. 4. (The blackboard) is the biggest thing in the classroom because it’s bigger than (the door.) 5. My pencil case is (12 clips)

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<p>- Post task: 1. Complete the worksheet and share ideas.</p>	<p>生活-E-B1 使用適切且多元的表徵符號，表達自己的想法、與人溝通，並能同理與尊重他人想法。</p>		<p>long. My pencil case is (16 cubes) long. *Because a (cube) is shorter than a (paper clip).</p>