**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**

**臺北市文山區明道國民小學「跨領域學習活動與英語鷹架一覽表」**

| **Task** | **Subject content** | **Objective/Goal** | **Language** |
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| Students predict, observe, and record/explain the fruits and their seeds. | Students understand fruits and how the seeds distribute in the fruits. | 1. SWBAT predict and observe the fruits and seeds. 2. SWBAT the better way to cut a fruit. | **Vocabulary**: apples, bananas, cherries, date, fig, guava, lemon, big, small, smooth, hairy,  **Skills**: students understand teacher’s instructions about how to cut the fruit (listening); students pick up words (cherries, date, fig, guava) from real fruits (listening and speaking); students observe and record the different properties of seeds (writing)  **Functions**: Students describe selected fruits according to its look and seeds. |
| Students skip count the seeds in one slice of pumpkin. | Students estimate the seeds number in one slice and apply skip counting. | 1. SWBAT understand skip counting. 2. SWBAT skip counting by 2, 5, and 10. | **Vocabulary**: students use 2, 4, 6, 8, 10..and 5, 10, 15, 20…  **Skills**: students count in different ways.  **Functions**: Students read multi digit numbers and solve the task. |
| Students classify edible seeds into three groups. | Students classify edibles seeds according to purposes or functions. | 1. SWBAT describe different seeds. 2. SWBAT classify seeds according to their characteristics. | **Vocabulary**: rice, corn, peas, beans, walnuts, pine nuts, almonds, sunflower seeds, vanilla  **Skills**: students describe edible seeds (speaking), favorite seeds and eat-most seeds (writing) and pick up words from authentic source (video) (listening).  **Functions**: Students describe edible seeds, e.g. It’s rice. It’s brown outside, but white inside. |
| Students interview classmates and read the bar chart. | Students create their favorite fruit bar chart and understand the information of a bar chart. | 1. SWBAT interview with classmates. 2. SWBAT understand how a bar chart created. | **Vocabulary**: apples, bananas, watermelon, guava, grapes  **Skills**: students write their favorite fruit (writing), interview their classmates (listening and speaking) and read the bar chart information (reading).  **Functions**: Students interview each other. |