

Construction and Evaluation Indicators of Food and Farming Education Activities in Taitung

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Abstract

In order to construct the dimensions and indicators are designed for food and farming education experimental activities and analyze the weight relationship of various influencing factors, this study uses the Delphi method, which is combined and screened into 5 evaluated dimensions and 25 indicators. The dimensions are designed for experimental activities, including “goals”, “elements”, “features”, “operation place”, “improvement and innovation”, etc., and develop 25 indicators based on them. The study lists the important indicators among “handmade” which is the most important one with a weight value of 0.09321. Then followed by “fun game type” with a weight value of 0.08069, the others are “local production and consumption” with a weight value of 0.0697; “establishing a communication channel for tourists” with a weight value of 0.06328; “contents” with a weight value of 0.05528 and “sensory experience” with a weight value of 0.05335. The indicators which are designed for food and farming education experimental activities could provide references for both leisure farmers, who are interested in developing experimental activities and government departments in Taitung area.

Keywords: Food and farming education, Experimental activities, Constructive indicators

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