

Study on the effects of museum interpretive theatre program on the learning outcomes of children

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From January to June 2018, the Yilan County Nature Center launched a black light drama program to introduce shellfish. A total of 307 questionnaires were collected from audience members. From survey results, this program was effective in improving learning outcomes of children in three aspects: raising awareness of marine life, understanding the relationships between people and the environment, and increasing empathy for other species. The largest impact was the reported willingness to make lifestyle changes to protect the environment.