In developmental science, object play refers to the triadic interaction between the infant and the parent who are mutually engaged with one another while exploring and manipulating objects together (Bornstein & Tamis LeMonda, 1989). This type of interaction is shown to be critical to children’s cognitive and language development (Iverson & Fagan, 2004). The mechanism that underlie the link between object play and language development remains unclear. This experiment is designed to determine the key element that leads to better language development.