### The Effect of Jigsaw Task on Oral Proficiency of Extroverted and Introverted Learners

### Karim Shabani

## Assistant Professor at Allameh Mohaddes Nouri University shabanikarim@gmail.com

# Mahnaz Asadinejad MA Graduate TEEL from Allameh Mohaddes Nouri University Mahnazasadi5696@gmail.com

#### **Abstract**

The main purpose of this study was to investigate the possible effect of jigsaw task on oral proficiency of extroverted and introverted learners. To do so, 50 out of 90 intermediate Iranian female students studying in private language college in Mahmood Abad, Mazandaran Province, Iran were selected. The participants were selected based on the Oxford Placement Test and Eysenck Personality Questionnaire. In addition, the selected participants were divided into two experimental groups. Twenty-five students were assigned to the extrovert group, and twenty-five students were assigned to the introvert group. Both groups received one type of task, which was jigsaw task. The task was based on the conversation and discussion about a topic. The oral pretest was administered before giving the treatments and oral-post-test was administered after giving the treatments. A paired samples t-test and an independent samples t-test were used to compare the oral proficiency tests of the participants at the end of the treatment. The result of the first research question indicated that applying jigsaw task had significant effects on oral performance of extrovert and introvert EFL learners. In this regard, the first hypothesis was

rejected. Moreover, there was statistically significant difference between the performances of the

extrovert and the introvert groups in oral proficiency after they were given jigsaw tasks and the

extrovert group performed significantly better than the introvert group. In this regard, the second

hypothesis of the study was also rejected. The present research provided a number of

implications for language teachers and syllabus designers toward using tasks in the classroom

contexts.

**Keywords:** EFL Learners, Extroverts, Introverts, Jigsaw Tasks, Oral Proficiency

1.1 Introduction

Language learning is viewed as a fundamental process, which involves various features (Harmer,

2001, p. 68). Communication is one of the crucial features in language learning (Prozesky, 2000,

p. 209). Prozesky (2000) continued that language is considered as a means to communicate,

exchange information, messages and feelings. English as an international language plays a

crucial role in politics, culture, education, etc. It is a primary language to communicate around

the world (p. 209). Based on the above-mentioned reasons, it is consequential to acquire English

as an international language. Although Crystal believed "English is now the dominant or official

language in over 60 countries and is represented in every continent" (Crystal, 1997, p.106), the

process of learning such language is not very simple.

In the history of language learning, it has involved numberless variations. These

variations were in methodology, approaches, and generally curriculum (Richards, 2001, p. 120).

In methodology of teaching language, these modifications were from pre-method era to method

era and from method era to post-method era (Liu, 2004, p. 389). According to traditional method,