

Ain Shams University Faculty of Education

Developing the Preparatory Stage Pupils' EFL Critical Writing Abilities through a Virtual Reality Environmental Context

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By

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Title: Developing the Preparatory Stage Pupils' EFL Critical Writing Abilities through a Virtual

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Abstract

The purpose of the present study was to investigate the effectiveness of using virtual reality

goggles as a virtual context in developing the preparatory school students' critical writing.

Participants of the present study were 30 preparatory school stage students (N=30). The

researcher used a pre/posttest to examine the participants' critical writing and a critical writing

checklist. A virtual reality goggles program was administered to the participating students in the

summer vacation of the school year 2017-2018 at El Masria Integrated International School in

10th of Ramadan city, El Sharqia. Administration lasted for 90 days. Results proved that the

program was effective in developing the participating students' critical writing abilities and

writing appropriateness as well. Pedagogical implications and recommendations, as well as

suggestions for further studies were provided.

Key words: Virtual Reality – Critical writing– Virtual reality goggles.

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List of abbreviation

Virtual reality VR

Critical writing CW

Virtual reality goggles VRGs

Virtual reality technologies VRTs

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Chapter One **BACKGROUND AND PROBLEM**