JCER

International Journal of Contemporary Educational Research

March 2023

Volume: 10

Issue: 1

e-ISSN: 2148-3868

http://ijcer.net/

Editor-in-Chief

Mustafa Savcı, Fırat University, Turkey

Editors

Muhammed Zincirli, *Fırat University, Turkey* Mustafa Özgenel, *Istanbul Sabahattin Zaim University, Turkey*

Language Editors

Elzbieta Kubiak, *Gimnazjum im. Integracji Europejskiej, Poland* Servet Balikci, *Munzur University, Turkey*

Editorial Board

Sedat Gümüş, Aarhus University, Denmark

Tsung-Hau Jen, National Taiwan Normal University, Taiwan

Kuan-Ming Chen, National Academy For Educational Research, Taiwan

Dennis Beach, University of Gothenburg, Sweden

Gang Zhu, Texas A&M University, USA

Chin-Lung Chien, Kaohsiung Medical University, Taiwan

Luminița CATANĂ, Institute of Educational Sciences Bucharest, Romania

Tharwat M. El-Sakran, American University of Sharjah, United Arab Emirates

International Journal of Contemporary Educational Research is indexed by the following indices:

Education Resources Information Center (ERIC)

Directory of Open Access Journals (DOAJ)

European Reference Index for the Humanities and Social Sciences (ERIH PLUS)

Index Copernicus (ICI)

Sosyal Bilimler Atıf Dizini (SOBİAD)

Scientific Indexing Services (SIS)Türk Eğitim İndeksi (TEİ)

Open Academic Journals Index (OAJI)

Directory of Research Journals Indexing (DRJI)

Scientific Indexing Services (SIS)

Table of Contents

Gülfem Dilek YURTTAŞ KUMLU and Nejla YÜRÜK

Investigation of cognitive and metacognitive strategies used by pre-service science teachers exposed to explicit and peer tutoring reading strategies instruction 1-24

Münevver SUBAŞI, Gülşen KOÇAK, Yasemin TAŞ and Sundus YERDELEN

The Role of Teachers' Autonomy Support, Involvement, and Structure Support on Students' Collective Engagement in Science Classes: An Observational Study 25-41

Ayten Pinar BAL and Yaprak ARMUTCU

The Effect of Mathematical Modeling Activities on Students' Mathematical Modeling Skills in the Context of STEM Education 42-55

Görkem AVCI, Erkan DİNÇ and Servet ÜZTEMUR

Sorry, I Can't Open My Camera! Social Anxiety Levels of Prospective Teachers in E-Learning Environments during Covid-19 Pandemic 56-71

Sedef SÜER and Mehmet DEMİRKOL

Are Primary Teachers Literate or Not: A study on Curriculum Literacy of Primary Teachers 72-88

Burcu AKKAYA

Grounded Theory: A Comprehensive Examination of Data Coding 89-103

Bengisu KAYA ÖZGÜL and Seyit ATEŞ

An Analysis of the Relationship between Primary School Fourth-Grade Students' Writing Performance, and Student and Class Variables 104-119

Tuba AYDOĞDU İSKENDEROĞLU and Ergün YURTBAKAN

Comparison of Problem Posing Skills of Gifted and Non-gifted Primary School Students 120-130

Nesrin HARK SÖYLEMEZ

Distance Education from Teacher and Learner Perspective 131-146

Türker TOKER and Kent SEIDEL

A Mixture Rasch Model Analysis of Data from a Survey of Novice Teacher Core Competencies 147-156

Yıldız KURTYILMAZ and Bircan ERGÜN BAŞAK

Mediating Role of Academic Self-Efficacy between Insufficient Self-Control and School Dropout 157-170