

Journal of Teacher Education and Lifelong Learning

 DECEMBER 2023 VOLUME: 5 ISSUE: 2 ISSN: 2687-5713

TELL

ISSN: 2687-5713

Journal of Teacher Education and Lifelong Learning (TELL)

Volume: 5 Issue: 2 June 2023

International Refereed Journal

Owner & Editor in Chief

Dr. Ertuğrul USTA
Necmettin Erbakan University
ertugrulusta@gmail.com

Guest Editor

Dr. Ilker DERE
Tekirdağ Namık Kemal University

Issue Editors

Dr. Sami PEKTAŞ
Dr. Sibel SOMYUREK
Dr. Ebru DOĞRUÖZ
Dr. Burcu DURMAZ
Dr. Elif Selcan KUTUCU ÖZTAY
Dr. Belgin BAL INCEBACAK
Dr. Aslı SARIŞAN TUNGAÇ
Dr. Gökhan KAYILI

Editorial Assistant

Emine Demirci DÖLEK

Journal Secreteria

Veysel Bilal ARSLANKARA
vbilalarslankara@gmail.com

Language Editor

Handan ATUN
Dr. Çiğdem GÜNEŞ

Correspondence Address

Necmettin Erbakan Üniversitesi
Ahmet Keleşoğlu Eğitim Fakültesi A-Blok-140
Bilgisayar ve Öğretim Teknolojileri Eğitimi Bölümü
42090 Meram, KONYA TURKEY
Phone: 0 332 323 82 20-5595

Publication Type: Periodical

Journal Web: <https://dergipark.org.tr/tr/pub/tell>

Journal E-mail: jotell2023@gmail.com

Editorial&Advisory Board

Dr. Angeliki LAZARİDOU, University of Thessaly, GR
Dr. Arif ALTUN, Hacettepe University
Dr. Buket AKKOYUNLU, Çankaya University
Dr. Erdal HAMARTA, Necmettin Erbakan University
Dr. H. Ferhan ODABAŞI, Anadolu University
Dr. Hakan TÜRKMEN, Ege University
Dr. Halil İbrahim YALIN, Cyprus International University
Dr. Jesus Garcia LABORDA, Universidad de Alcala, Madrid, Spain
Dr. Meltem Huri BATURAY, Atılım University
Dr. Mukaddes ERDEM, Hacettepe University
Dr. Selda ÖZDEMİR, Hacettepe University
Dr. Sirin KARADENİZ, Bahcesehir University
Dr. Ibrahim SONER YILDIRIM, METU
Dr. Süleyman Sadi SEFEROĞLU, Hacettepe University
Dr. Yakut GAZİ, Georgia State University
Dr. Yüksel DEDE - Gazi University
Dr. Yüksel GÖKTAŞ, Ataturk University

Scientific&Reviwer Board

Dr. Agah Tuğrul KORUCU, Necmettin Erbakan University
Dr. Ahmet Naci ÇOKLAR, Selçuk University
Dr. Ayşe ALKAN, MEB
Dr. Betül YANIK Kahramanmaraş Sütçü İmam University
Dr. Erman YÜKSEL TÜRK Kırıkkale University
Dr. Fatma Gizem Karaoğlu YILMAZ Bartın University
Dr. Gül Erturk Ozudoğru, Ahi Evran University
Dr. Halil TOKCAN Niğde Ömer Halis Demir University
Dr. Hatice Yıldız DURAK, Necmettin Erbakan University
Dr. Mustafa KILINÇ Mehmet Akif Ersoy University
Dr. Mustafa SARITEPECİ, Necmettin Erbakan University
Dr. Oktay AKBAŞ Gazi University
Dr. Özden Şahin İZMİRLİ Çanakkale Onsekiz Mart University
Dr. Ramazan YILMAZ Bartın University
Dr. Ruhan KARADAĞ Selçuk University
Dr. Serkan İZMİRLİ Çanakkale Onsekiz Mart University
Dr. Şehnaz Baltacı GÖKTALAY Uludağ University
Dr. Şener ŞENTÜRK Ondokuz Mayıs University
Dr. Şerife IŞIK Gazi University
Dr. Şirin Küçük AVCI Akdeniz University
Dr. Ünal ÇAKIROĞLU Trabzon University
Dr. Tahsin İLHAN Tokat Gaziosmanpaşa University
Dr. Tolga GÜYER Gazi University
Dr. Yalın Kılıç TÜREL Fırat University

CONTENTS

Murat Ateş, Osman Yakışan

An Examination of Academic Studies Regarding Vocabulary Teaching in Secondary School Turkish Textbooks 448-465

Mustafa Tefvik Hebebeçi, Helen Crompton

How IT Course Improves Digital Competencies: An Experimental Study in Science Education 466-476

Müge Kunt, Neslihan Avcı

Preschool Teachers' Understanding of Children and Childhood: Rights, Responsibilities and Working with Children 477-500

Tuğba Horzum

Examining Turkish Graduate Theses on Mathematics Education for Hearing Impaired Individuals 501-523

Galip Genç, Zülal Ela Aydın

The Effect of Game Integrated Flipped Classroom Applications on Primary School Students' Mathematics Beliefs and Motivation 524-537

Hatice Coşkun, Abdulkadir Özkaya

The Effect of 7th Grade "Cell and Divisions" Unit Teaching with Augmented Reality Technology on Students' Academic Achievement 538-554

İsa Bahat

Higher Education Quality Indicators: A Scale Development Study 555-573

Ali Özgül Saltalı, Hasan Nabi Ündar

Can Youtube Videos Be Instructive for Self-Injection of Enoxaparin Subcutaneously in Patients? 574-581

Tuğba Aydın Yıldız

The Impact of ChatGPT on Language Learners' Motivation 582-597

Ömer Faruk Kadan

An Analysis of Turkish EFL Students' Writing Errors 598-609

Gamze Satgun Asuman Aşık

Exploring Language Assessment Knowledge of In-Service English Language Teachers in K-12 Context 610-627

Yasemin Kuzu Esin Şimşek Altıparmak

Investigation of the Relationship Between Preservice Teachers' Lifelong Learning Skills and Game Perceptions 628-643

Şule Elmalı, Fatih Balkan Kıyıcı, Ayşe Nur Şare Akkuş

Opinions of Teachers' Conducting Science Courses Regarding Outdoor Education: A Phenomenological Study 644-655

Özge Özel, Büşra Karahan, Fatma Çalışandemir

Exploring Early Childhood Teachers' Beliefs and Practice on Sexual Education 656-667

Ahmet Bedel, Esra Akosmanoğlu

Examining the Effect of The Psychoeducation Program for Mothers of Preschoolers on Self-Efficacy Perception of Mothers and Communication with Their Children 668-684

Fatmanur Bağdatlı Sarıboğa, Esra Örs, Ahmet Şimşek An Action Research on the Development of Research and Formatting Data as a Table Skills through Research-Based Teaching in Life Studies Course	685-709
Alicia STAPP Abbey SHANE First-Year Teachers' Perceptions of Pre-Service Wellness and Physical Activity Integration Coursework and the First-Year Transition	710-722
Dilek Beypınar, Sadık Yüksel Sıvacı Relationship Between Lifelong Learning Tendencies and Self- directed Learning Skills of Teacher Candidates	723-742
Çiğdem Ceylan, Gökçe Becit İşçitürk, Özden Şahin İzmirli Content Analysis of an Educational YouTube Channel for Secondary School Students in Terms of Design and Program Elements	743-757
Turgay Öntaş, Seda Çarıkçı, Kader Arkan Sezgin Determining the Professional Development Needs of Primary School Teachers Working in Science and Art Centers	758-777
Işıl Akçay, Nezih Önal Developing An Achievement Test For Primary School English Course: Validity And Reliability Study	778-788
Aslı Özaslan, Ömer Beyhan Students' Understandings Related to Their Upcoming High- Stakes Tests: A Phenomenographic Study	789-803
Işıl Sönmez Investigation of Self-Regulated Online Learning According to Demographic Variables and Their Relationship to Learning Approaches	804-817
Mukaddes Bölük Yıldırım, Bilal Atasoy Preschool Teachers' Technology Use: Attitudes and Perceptions of Self-Efficacy	818-837
Fatma Keskinkılıç, Menderes Ünal Evaluation of STEM Education Supported by Nature Courses and Informatics According to Students' Views	838-857
Mustafa Tüysüz, Ümmüye Nur Tüzün, Elif Selcan Öztay, Gülseda Eyceyurt Türk Examining of STEM Motivations and Entrepreneurship Levels of Pre-Service Teachers	858-875

Ayşegül Derman, Kadriye Kayacan, Serdar Derman Refugee Students' Perspectives on Science Lessons	876-889
Lale Biçer, Erkan Tekinarslan Reflections On Online Instructional Technologies And Materials Used During The Covid-19 Pandemic	890-908
Tuğba Kılcan What Does Symmetry Look Like? A Qualitative Research Based on Mental Images	909-920
Mustafa Yağcı Evaluating knowledge levels of students with a Computerized Adaptive Test	921-932
Bircan Özkır, Menekşe Eskici Examination Of The Relationship Between Academicians' Life Long Learning Tendencies And Thinking Styles	933-954
Sezai Öztaş History teachers' opinion about the 11th grade history textbook	955-966