

**STUDIES IN
TEACHING STRATEGIES
IBARAKI UNIVERSITY**

Vol.29, November 2010

CONTENTS

A Practice Report about the Effective Learning Method of the Introduction Class of the Calligraphy of the Elementary School	Kumi SAIKI and Ayako KOTAKI	1
Direction-Based Concept Unification as a Method of Understanding Mathematics in Education	Syuhei AJIMA, Noriko TADA, Toshie MIURA, Tomohiro IMASE, Katsuichi YAMADA, Katsumi SHIMADA and Hiroshi NEMOTO	17
The teaching method to the improve realistic understanding about a natural events and phenomena at the unit "Function of running water " in fifth grade	Toshiaki NAKABAYASHI and Katsuhiko YAMAMOTO	33
Design and Release of Work Sheets for a Field Study on Life Environment Studies at a Park	Takashi ITO and Yu YOSHIDA	49
Consideration Concerning Music Department Education Introduction of BEL CANTO Singing Technique	Setsuko MITSUGI and Ayako FUJITA	59
Temperature Control Apparatus for the "Program and Measurement Control Study"	Norio NISIIYAMA, Yusuke CHIGIRA, Fumitoshi SAKON and Mamoru SAKAKI	71
Description Analysis of Safety on the Basis of Elementary School Homemaking Course Textbooks	Kikuko YAMAMOTO and Yoshiko YAMADA	77
Study of Teaching Material in Environmental Education using Natural Dye	Michiko KIMURA and Kumi KIMIZUKA	91
Examination of Home Economics Education through Learning Activities —An Analysis of "Bento-no-Hi" in Ibaraki University Junior High School—	Yukiko SATO	101
A Study on Systematic Education to Master the Basics of Cooking: Focusing on Cutting Skills	Sayaka HOSHI and Yoko NISHIKAWA	111
A Qualitative Study on the Negotiation for Meaning in Oral Communication Tasks	Hazuki KOYAMA and Shin'ichi INOI	121
Elementary School English and Phonics (1)	Junichi KIMIZUKA, Naomi NISHIO and Tomoko TANAKA	137
Students' Anxiety Concerning First Aid in School Nursing Practice —Focus on the Nurse-Teacher Training Course in the Department of Education—	Tomoko OMORI, Tomomi NAKANO, Hitomi KAWATA and Ikumi SUZUKI	149
A Study of the Students' Experience and Uneasiness in Student Teaching Practice Education Yogo Teacher Training Course —Focus on the Nurse-Teacher Training Course in the Department of Education—	Ikumi SUZUKI, Hitomi KAWATA, Tomoko OMORI and Tomomi NAKANO	165

(To be continued)

School Assistance for Anaphylaxis Symptoms in Children Junko SUDA, Eiichi KOYAMA, Hitomi KAWATA and Tomoko OMORI	179
The Characteristics and Occurrence of High School Students' Injuries in School Accidents through the 20 Years —Viewpoints on Accident Prevention— Kyouko EBISAWA, Tomoko OMORI and Hitomi KAWATA	187
A Study in the Awareness of Female Students between Japan and China —Concerned with a View of Marriage, Career and Gender— Gyoyi SOU, Makoto TSUNASHIMA and Fukumi SAITO	201
An Investigation into the Actual Conditions of Female Students' Menstruation —Focus on a View of Menstruation— Asami SATO and Fukumi SAITO	213
Accompanying and Leading: On the Basis of Two Japanese Movies Toru OGOSE	223
On the Temporality of "Momo" —Reconsideration of the Plan in Education— Toru OGOSE	237
Action Research on Group Work in a School Facing Educational Difficulties —From the Viewpoint of Primary Prevention— Keiko FUKAYA and Hiroto MARUYAMA	255
A Specimen Label to Make easily with Excel Naomi NAKAMURA	271

Published by the Center for Educational Research and Training

Faculty of Education

Ibaraki University

Mito, Ibaraki Prefecture

Japan