

# MEMOIRS

## OF THE FACULTY OF EDUCATION, UNIVERSITY OF MIYAZAKI

95

### CONTENTS

Yoshiyasu FUJIMOTO, Toshifumi YUJI, Toshiki NOZAKI, Tetsushi KAWANO and Takayo TSUCHIYA: Wood Use Education Activities of Junior High School Students for Development of "Ability to Communicate" :Exchange Learning with Kindergarten Children through Making Kidama Dolls .....	1
Yoko FUKUDOME and Hironori KOBAYASHI: Inventive Methods of Educational Guidance for The Development of Programming Thought Processes:Practical Classroom Applications Utilizing Programming Experiences .....	10
Hironori IKEDA, Miho TANABE, Yasushi MIZUTANI, Kyoko NISHIMURA, Daisuke SEGAWA, Mutsumi TAKANO, Mitsuhiro TOMIYAMA, Megumi KUROKI and Yasuko TOGASAKI: The Plan and Practice of Mathematics Teaching related to a Life Unit Learning: A Study of Lesson Making with Class Study Groups for the Special Needs Class for Students with Intellectual Disabilities .....	23
INAGAKI Tokuma, HIDAHA Masahiro, UTO Masashi and GOTO Yukihiro: An Attempt to Create a Physical Education Class Program that Links Practical Skills and Knowledge Learning:A Case Study in Athletics (Short Distance Running & Relay) .....	41
Takehide KASHIWABA: An Ethical Analysis of a Textbook for Junior High School Moral Education: a Lesson about Organ Transplantation .....	55

- Yu MIYAMOTO, Fukumi IHA, Maiko YAMAGUCHI, Mika IWAMI and Hideyo OYA:  
Plan and Practice of Consumer Life Class in which Elementary Schools and Junior  
High Schools Cooperate:Examination of Lessons on Product Selection and Purchase  
in Junior High School ..... 64
- Ryota MIYAMURA, Takuya HONDA, Sumiko MATSUNAGA and Satoshi MATSUNAGA:  
The Stepping-to-Turn in Multistage 20 Meter Shuttle Running Test ..... 74
- Goro MURAHATA:  
An Exploration into Issues over the Establishment and Attributes of *An English and  
Japanese Dictionary for the Use of Junior Students* Compiled and Translated by  
Sekey Shimpachi ..... 84
- Shusaku NAKAMURA:  
Geographical Considerations for Symbolic Area Colors:Based on the Reports of  
Students in regards to the Lectures of Cultural Geography .....106
- Akihito NISHIYAMA and Ken HANDA:  
Factors Affecting the Formation of Binary Relations in Children with Severe and  
Multiple Disabilities:Focus on the Affinity with the Teacher .....131
- Shota SEN and Shuichi SEKI:  
Japanese Language Education in Indonesia under the Japanese Occupation:  
With a Focus on Field Interviews in Malang .....143
- Hisae SHINOHARA:  
A Study on Food and Nutrition Education in Early Childhood:  
Focusing on Chopstick Manners .....165
- Keisuke SHIOSE:  
Hygiene of Equipment and Facilities Used for University Physical  
Education Activities .....179
- Keisuke SHIOSE, Fumiko SHII, Mutsuko SHINMORI, Mieko KUDO and  
Hisae SHINOHARA:  
A Basic Survey of Sleep and Caffeine Intake on Kindergarten,  
Elementary School, and Junior High School Students in Miyazaki.....185
- Miki TAKAHASHI, Yuta MICHIIWAKI, Chihiro WATANABE and Takaya ONOUE:  
Analysis of the Current Situation and Issues Arising with Collaboration between  
Kindergatens/Day nurseries and Elementary Schools.....195

Gen TAKEUCHI, Hironori KOBAYASHI, Masato FUJIMOTO, Kotaro YOSHIMURA  
and Hiromi ENDO:

Fundamental Research on Creating Small-scale Schools in  
Miyazaki Prefecture .....202

Michiko TAMAKI, Motohiro SAKAI and Shin TATSUMOTO:

The Effectiveness of Enrollment Preparation Parent Training for the Transition from  
Nursery-Kindergarten to Elementary School .....219

Yui TANIGUCHI, Kai FUKUDA, Yukimi FUKUDA, Yuta YAMASAKI,

Sumiko MATSUNAGA and Satoshi MATSUNAGA:

The Effect Dietary Nitrate on Anaerobic Exercise Capacity in Elite Female  
University Canoe-Sprint Paddler .....230