## FACULTY OF EDUCATION WAKAYAMA UNIVERSITY

## BULLETIN

OF

THE CENTER OF RESEARCH AND INSTRUCTION ON PRACTICAL EDUCATION

NO. 4 1994

CONTENTS	
On Some Ideas of Prospective Elementary Teachers about the Extension of Meaning of Multiplication in Arithmetic	1
Toshimitsu Fusita, midesuke Olikuka, Chiaki UEDA, Seichi Oke Ta	
A Study on Physical Abilities Levels in the Elderly Toshihiro NAKA	55
A Discussion on the Merits and Demerits of Grammar Translation Method and the Effective Practical Usage	
A Study on Making the Scale of Authenticity of	73
Media between English and A Learner Takeshiro SODA	85
The New Law about Teachers in China	
Sumio ICHIKAWA, Kun CHANG, Katsutoshi IKAWA	
Sumio ICHIKAWA, Kun CHANG, Katsutoshi IKAWA Achievement and Life of Children and School Education Osamu, UMEDA Utilization of Cognitive Psychology for Learning and teaching 1	147
	147 159
	147 159
Achievement and Life of Children and School Education Osamu, UMEDA  Utilization of Cognitive Psychology for Learning and teaching 1 Views of Learning from Cognitive Psychology	147 159
Achievement and Life of Children and School Education Osamu, UMEDA  Utilization of Cognitive Psychology for Learning and teaching 1 Views of Learning from Cognitive PsychologyYoshifumi YONEZAWA  Device of Lesson for Educating ability of Educational Practice  -Evaluation of Lessonson "Information Education",  "Study on Educational Practice"	147 159 171
Achievement and Life of Children and School Education Osamu, UMEDA  Utilization of Cognitive Psychology for Learning and teaching 1 Views of Learning from Cognitive Psychology Yoshifumi YONEZAWA  Device of Lesson for Educating ability of Educational Practice  -Evaluation of Lessonson "Information Education",  "Study on Educational Practice"	147 159 171
Achievement and Life of Children and School Education Osamu, UMEDA  Utilization of Cognitive Psychology for Learning and teaching 1 Views of Learning from Cognitive PsychologyYoshifumi YONEZAWA  Device of Lesson for Educating ability of Educational Practice  -Evaluation of Lessonson "Information Education",  "Study on Educational Practice"	147 159 171
Achievement and Life of Children and School Education Osamu, UMEDA  Utilization of Cognitive Psychology for Learning and teaching 1 Views of Learning from Cognitive Psychology Yoshifumi YONEZAWA  Device of Lesson for Educating ability of Educational Practice  -Evaluation of Lessonson "Information Education",  "Study on Educational Practice"	147 159 171 179
Achievement and Life of Children and School Education Osamu, UMEDA  Utilization of Cognitive Psychology for Learning and teaching 1 Views of Learning from Cognitive PsychologyYoshifumi YONEZAWA  Device of Lesson for Educating ability of Educational Practice  -Evaluation of Lessonson "Information Education",  "Study on Educational Practice"	147 159 171 179