Improvement of Quality Teaching and Evaluation Methodology in Primary Science and Mathematics for Continuing Sub-Saharan Africa			
	アフリカ初等理数科教授法と評価手法		
	ies:Basically English-speaking countries in Sab-Sahara Africa region No.: 201984333-J002		
	No. : 201984333		
Sec Sub-Sec	tor: Education/Primary Education		
	age: English		
	Outline		
There are still various problems in promoting higher quality of education on a spot despite the proliferation of educaion has achieved to some extent on Sub-saharan Africa by the suuport of international community. It is an urgent assignment to enhance the education ability on a spot which affects children directly.			
	Objective/Outcome	Target	Organization / Group
[Objective] To enhance the capacity of the participants in conducting quality lessons and evaluation of it based on Pedagodical Content Knowledge (PCK), and to lead the quality SBI (School Based INSET) /CBI (Cluster Based INSET) in the field of primary science and mathematics.		[Target Organization]	
		Public Organizatons for Education  [Target Group]  pre- and in-service teacher trainer	
(Outcome) (1) Skills and knowledge to prepare lesson plan and teaching material for learner-centered teaching is acquired. (2) Skills and knowledge of lesson study is acquired to improve the quality of lessons and the participants become able to provide useful advice in SBI/CBI. (3) Acquisition of skills and knowledge of evaluation methods on pupil's academic achievement & lesson improvement (4) Acquisition of skills and knowledge of Evaluation Methods on Teaching strategies & Lesson Improvement (5) A booklet on learner-centered teaching and learning in primary science and mathematics education is prepared, based on the skills and knowledge acquired in Japan. (6) The booklet is shared and utilized with relevant stakeholders.			
	Contents		2019/8~2019/10
Unit 1: Acquisition of skills and knowledge to prepare lesson plan and teaching material for learner-centered teaching Unit 2: Acquisition of skills and knowledge of lesson planning, lesson analysis, lesson improvement to improve the quality of lesson. Unit 3: Acquisition of skills and knowledge of Evaluation Methods on Pupil's Academic Achievement & Lesson Improvement Unit 4: Preparation of a booklet on learner-centered lesson preparation in science and mathematics education, based on the skills and knowledge acquired in Japan  **Electures*, Group Work*, Discussion Elesson Observation at primary school Elesson Demonstration Elesson Practice EMaking Booklet		Course Period	
		Department in Charge	Human Development Department
		JICA Center	JICA Chugoku
		Cooperation	2017 - 2010
	Graduate School of Education, Okayama University	Cooperation Period	2017~2019
Implementing Partner	Graduate School of Education, Okayama University		
Remarks and Website			