

Target Countries : Anglophone Countries in Sub-Saharan Africa

Course No. : J1704284

No. : 1784281

Sector : Education/Primary Education

Sub-Sector : Education/Lower Secondary Education

Language : English

Outline

This program designed for training instructors and/or school teachers of science education to understand the concept of "good science lesson" widely introduced in Japan. In addition, participants gain the skill of lesson study with above mentioned viewpoints.

Objective/Outcome	Target Organization / Group	
<p>【Objective】 Participants gain the skill of effective and practical "good lesson" evaluation skills in science education.</p> <p>【Outcome】</p> <ol style="list-style-type: none"> To understand the viewpoints of "good science lesson" through understanding lesson evaluation system and practices in Japan. To understand the viewpoints of "good" science education and develop laboratory materials available in own countries. To obtain the skills of evaluating lessons in science with the viewpoints as "good lesson" To demonstrate lessons and evaluate them with the viewpoints as "good lesson" To formulate an action plan to conduct the training for the improvement of science lesson in own organization. 	<p>【Target Organization】 Ministry of education and/or teacher training organizations</p> <p>【Target Group】</p> <ol style="list-style-type: none"> Officer in charge of teacher education in the central or local administration of education in the field of science. More than 3 years experience of teaching science at primary or secondary level. JICA related personnel are prioritized. 	
<p>Contents</p> <p>【Preliminary Phase in home country】 Preparation of inception report before training through lesson demonstration with movie</p> <p>【Phase in Japan】 (Lectures, Case study, Practices, Field visit, Discussion and Presentation)</p> <ol style="list-style-type: none"> Presentation of Inception Report, Understand issues and methodology of education in Japan including lesson evaluation. Observe science museum and learn how to develop laboratory materials available in own countries. (if possible) Observe lessons in science carried out at primary and secondary schools in Japan and evaluating them among Japanese teachers and the participants. Develop lesson plans of science at primary level, demonstrating them and evaluating them among the participants with the viewpoints learned during the training program Formulate action plan and presentation. <p>【Finalization Phase in home country】 Share and finalize action plan in the participant's organization and submit final plan to JICA overseas office(within 3 months after the training in Japan).</p>	<p>Course Period</p>	<p>2017/05/24~2017/06/24</p>
	<p>Department in Charge</p>	<p>Human Development Department</p>
	<p>JICA Center</p>	<p>JICA Shikoku</p>
	<p>Cooperation Period</p>	<p>2015~2017</p>
<p>Implementing Partner</p>	<p>Naruto University of Education</p>	
<p>Remarks and Website</p>	<p>URL; http://www.naruto-u.ac.jp/english/</p>	