1.Education

Training Management in Vocational Training Institutions 職業訓練管理		PITD Solution	1180345
Target Countries:		13	participants
Sector: Education/Technical and Vocational Education and Training			
Sub-Sector :			
Language : English			
Appeal			
This program aims to help the management to improve their sukills for vocational training institutions in and sustainably having good partnership with industries.	i the developing	countries to mana	ge effectively
Objective / Output	Targe	t Organization / Gr	oup
Program Objective		s a headship and	<u> </u>
Enhance recognition about improvement in vocational institutions to manage more effectively, self-reliantly with keep the partnership with industries, and to draw up a feasible action plan. (Objective for each unit) To recognize the responsibilities as management and understand the management system for vocational training institutions. To aquire knowledge and skills for self-directed management and quality improvement of vocational raining. To identify and clarify the problem to be analyzed and solved. Master effective method to carry out activities for problem-solving and improvement as a management. Thereby an action plan (improvement plan) would be drafted.	engaged in mai institution and same field in ft 2)To have the training instruction and fields or equivaries a community of the service.	ional training ork in the actional years engineering of spoken and TOEFL 550, 30 or more. cally and	
Contents	Program Period	0011 /11 / 0	0011 /10 /00
Preliminary Phase Prepare Country Report Core Phase in Japan lecture] - Vocational training management system in Japan - Leadership as a management and problem-solving	Implementing Partner	2011/11/8 ~ Under Planning	<u> </u>
on-site study] - management for vocational training institutions	JICA Center	JICA Yokohama	
- Framework of cooperation between public and private sector - Activities for improving training quality - Career guidance	Cooperation Period	2010~2012	
- Management for self-reliance [group discussions/advice] - Country Report - Problem finding, analizing - Action Plan [Finalization Phase] Coaching for implementing Action Plan	Remarks and Website		

職業能力開発行政 Target Countries: Sector: Education/Technical and Vocational Education and Training Sub-Sector:				
Sector: Education/Technical and Vocational Education and Training Sub-Sector:				
Sub-Sector:			14	participants
Longuego - E - L' L - W' - L				
Language: English, Vietnamese				
Appeal				
This program aims to provide the know-how/experience on each phase of frameworks and operations in v	vocational train	ing field.		
	· -			
Objective / Output			ation / Gro	
【Program Objevtive】 Participants gather much and in depth from the know-how of the framworks / operations of HRD system	1) Be ranked a			
as well as from facts about labor affairs in Japan, consequently, present a clear view of effective	government wh	io is pre	sently eng	aged in the
approaches to improve their HRD systms and finally make out Master (Action) Plan to be adopted in their countries.	human resourc 2) Have the ex			
Objective for each unit	development a	dministra	ators,	
• To recognize the outline and its policies of HRD administraion as well as the situations/problems	3) Be a gradua			
relating to the vocational educations and skills evaluations. • To find facts about the networking to promote HRD system and on the roles and commitment by the	4) Have a comp written English			
government and private sector.	TOEFL CBT 2	213, and	TOEIC 7	
• To develop the resolutions for solving the problems of HRD.	5) Must be in a 6) Must not be			of military
	service.	Ü	•	
	7) Be between fifty (50) year		s of thirty-	-five (35) and
	lifty (50) year	. 3		
Contents	Program Period			2011 / 12 / 10
[Preliminary Phase] Prepare Country Report [Core Phase in Japan]		Under	Planning	
[lecture and on-site study]	Implementing			
 Histrical/social background of HRD policies and the outline of employment policies Public VT, TMC (PDCA) Promotion of skills and evaluation system 	Partner			
- Education and vocational training		IICA V	7 - 1 1	
- HRD under the cooperation with public and private sector	JICA Center	JICA Y	okohama	
 Ability development for the aged and the disabled ToT for vocational training institutions 	Cooperation	2010~	2012	
[group discussions/advice]	Period			
Country ReportEffective approach to the problems				
- Qualitative analysis by SWOT	Demonto			
[Finalization Phase] Coaching for implementing Action Plan	Remarks and			
	Website			
	1			

Enhancement of Vocational Training		PITD S	Solution	1180869				
職業訓練向上								
T 10 11			1.4	norticinanta				
Target Countries:			14	participants				
Sector: Education/Technical and Vocational Education and Training								
Sub-Sector:								
Language : English Appeal								
This program aims to master method of training management system in order to promote improvement of	the anality of	tions	al training	0.011900				
responded to the needs in vocational institutions and public sector.	the quality of v	vocationa	ar training v	course				
Objective / Output	Target	t Organiz	ation / Grou	up				
to the needs of labor market at core vocational training institutions. [Objective for each unit] • To understand vocational training management system based on PDCA cycle, and recognize the role	5)Both physically and mentally in good he 6)Not be service any form of military serv				vocational training institute 2)More than 8 years' experience 3)Be a graduate of university or equiv 4)Competent command of spoken and English 5)Both physically and mentally in goo 6)Not be service any form of military			equivalent and written good health
Contents	Program Period		- /					
Contents [Decliminary Dhage] Decrease Leb Decrease	i iogiai i Feliou			2011 / 10 / 8				
[Preliminary Phase] Prepare Job Report		Under	Planning					
[Core Phase in Japan] [lecture] - Vocational training system in Japan	Implementing Partner							
 Vocational training system based on PDCA cycle Vocational training system on the bassis of cooperation with related organizations and industries Identify the needs in vocational institutions and public sector 	JICA Center		okohama					
 How to prepare the effective training carriculum and implement [group discussions/advice] Job Report Problem finding, analizing and solving Evaluate and improve vocational training Action Plan 	Period Remarks and	2009~	·2011					
[Finalization Phase] Coaching for implementing Action Plan.	Website							

Practical Techn メカトロニクス・ロ	ology for Mechatronics and Robots コポット実践技術		PITD Ti	rainers	1180886
Target Countries				9	participants
Sector :	Education/Technical and Vocational Education and Training				
Sub-Sector:	Private Sector Development/Industrial Technology				
Language :	English				
	Appeal				
This program is d satisfy the deman	esigned for educational institutions to enhance teacher's teaching skills of Practical Te d of industries.	chnology for Me	echatronic	es and Ro	bots to
	Objective / Output	Targe	t Organiza	tion / Gro	up
Lechnologies in m Lexpected Modul (1)To be able to 6 (2)To be able to 6 (3)To be able to 6 (4)Master plans fo	ining institutions, colleges, and technical high schools, master plans related to echatronics and robotics that are required in the market are improved or prepared.	Target Organ Educational in: Mechatronics of Target Group (1)Current Ducharge of train	stitutions training o ties: Indivi	iduals wh	o are in
	Contents	Program Period	0010 / 1	/15 - 6	0010 / 5 /10
Core Phase in Ja (1)System and ele	se> ports etc. to present current situation of participants' country / organization apan> ment ory, Basic computer control	Implementing Partner	Under pl	lanning	2012 / 5 / 12
AC controlling by	r servo, Electronic circuit and control, Sensor technique clogy, Oil pressure and air pressure control	JICA Center	JICA Ky	rushu	
(3)Numerical cont	ology, Oil pressure and air pressure control crol IC machine tool, Injection molding machine, PIC computer control, PLC sequence	Cooperation Period	2009~2	2011	
control, Industria (4)•Formulation o <finalization pha<="" td=""><td>l robot control of Action Plan and Presentation of Action Plan</td><td>Remarks and Website</td><td>Lecture 4 Observat</td><td>10%, Exe ion10%</td><td>ercise50%、</td></finalization>	l robot control of Action Plan and Presentation of Action Plan	Remarks and Website	Lecture 4 Observat	10%, Exe ion10%	ercise50%、

Industrial Technology Education 産業技術教育		PITD S	Solution	1180891
注意大文的				
Target Countries:			10	participants
Sector: Education/Technical and Vocational Education and Training				
Sub-Sector :				
Language : English				
Appeal				
This program is designed for solving the problems in developing countries with an understanding of the seducation.	ystems and trai	ning in in	idustrial te	echnology
Objective / Output	Targe	t Organiza	ation / Gro	up
[Objective] An action plans focusing on improvement of teacher training curriculum and textbooks for industrial technology education is formulated and the basic direction of the action plans are authorized in each organization. [Expected Outputs] 1. To clarify current domestic educational system, contents, methods, and evaluation through problem organization and discussion 2. To explain current school education, industrial technology, industrial technology education, teacher training, and selection of teaching materials in Japan 3. To explain the linkage between education and economic development through the Japanese case 4. To make an action plan to improve teacher training curriculum and textbooks for industrial technology education 5. An interim report is compiled with a result of internal consideration.	Target Organization / Group [Target organization] Offices/divisions/departments in charge of policy making for industrial technology education in the educational administration central or local government. [Target Group] 1. Officials in policy making for technology education in the educational administration central or local government 2. More than 5 years' experience 3. Ages of twenty-five (25) and fifty (45) y 4. Competent command of spoken and write English			
Contents	Program Period	2011 / 10	0/3~	2011 / 11 / 19
[Preliminary Phase] The present conditions and problem of Industrial education in secondary education in the Inception report. [Core Phase] Lecture, Practice, Observation, and Discussion on the following subjects. 1. Education and Industrial Technology / Industrial Technology Education / Teacher Training and Teaching Materials 2. Industrial Technology Society / Visits to various companies	Implementing Partner	Aichi U	niversity	of Education
3. Formulation of Action Plan: Considering a concrete action for problem solution and compiling an action plan in the industrial technology education in own country using the graph with the time axis and	JICA Center	JICA C	hubu	
the magnitude axis which include the educational system, contents, methodology, evaluation and so on. [Finalization Phase] Organizational Approval of Action Plan, Submission of Progress Report.	Cooperation Period	2009~2	2011	
	Remarks and Website	teach tea	chnical sk	ot designed to ills. There is nical training.

Vocational Training for its Application to Business for Central and South America 中南米地域 産業と連携した職業訓練	۲	PRTD Leaders	1184225
Target Countries: Central and South American Countries		7	participants
Sector: Education/Technical and Vocational Education and Training		,	partioipartio
Sub-Sector :			
Language: Spanish			
Appeal			
This program is designed for principal or teacher of vocational training schools or industrial high schools vocational training to strengthen their knowledges and techniques in order to improve the curriculum of v practial business fields through learning Japanese vocational training.			
Objective / Output	Target	Organization / Gro	up
[Objective] This program is designed to strengthen participant's knowledges and techniques in order to improve their curriculum of vocational training for its application to practial business fields. [Output] To be able to analyze problems through learning system of vocational training, school, policy and educational institutions in Japan. To be able to analyze problems through learning vocational training, method to gasp the needs of industry fields, modification of the curriculum for its application to business and collaboration of vocational training schools with industries and universities in Japan. To be able to analyze problems through learning required human resources and education in enterprise, To be able to analyze problems and propose an Action Plan for their organization.	Head of Vocational training school and Industrial high school, or its teacher when charge of curriculum formulation, or administrator in central government, withan 5 year experience		
Contents	Program Period	2011 / 6/26 ~	2011 / 7 / 23
Measures and policy of vocational training in Japan and Kitakyushu, Japanese system of vocational training, system of technical education, Japanese industrial structure, system of education-industry-government linkage. Vocational training school, Industrial high school, Polytechnic school, Technical college, Employment bureau, Method of making curriculum, evaluation of curriculum. Company visiting, Human resource management, Coaching, Management, Quality control, Cultvation of	Implementing Partner	KITA	2011 / 1 / 20
enterpriser, Lecture and workshop of Break Trough thinking.	JICA Center	JICA Kyushu	
Job Report presentation, Action Plan presentation, Workshop.	Cooperation Period	2010~2012	
		This program is he FY2011. (B) cours from 30 January 2 February 2012.	se will be held

Early Childhood Education in Central and Western Africa 中西部アフリカ地域 幼児教育	۲	PRTD	Trainers	1184053
Target Countries: Francophone Africa			10	participants
Sector: Education/Early Childhood Development				
Sub-Sector:				
Language: French				
Appeal				
This program is designed for inspectors or educators to develop the human resources in early childhood of	education.			
Objective / Output	Target	Organiza	ation / Gro	up
relatives a l'education de la petite enfance / DPE seront rediges et transmis a l'organisation de chaque participant et aux personnes concernees. (1)Analyser des problemes qui se posent dans l'organisation de chaque participant et etudier les solutions des problemes a resoudre (2)Approfondir les connaissances sur le concept/le contenu/la tendance de l'DPE (3)Approfondir les connaissances sur le probleme de l'ecart en matiere d'acces a l'education de la petite enfance et de qualitede l'education et remedier a l'ecart (4)Approfondir les connaissances sur le contenu/ la methode de la garde et la redaction des manuels selon le stade du developpement des enfants (5)Approfondir les connaissances sur la formation des enseignants et le systeme de formation (6)Approfondir la comprehension de l'evaluation sur l'education de la petite enfance	ainsi que la methodologie smis a l'organisation de chaque smis a l'organisation de chaque sarticipant et etudier les de l'DPE 'acces a l'education de la petite et la redaction des manuels et la redaction des manuels etysteme de formation (1) Etre en position de leader ayant une experience de plus de 5 ans dans le domaine de l'education de la petite enfance (inspecteurs pedagogiques, educateurs au niveau du gouvernement central ou local, professeurs d'ecoles de formation des enseignants) (2) Etre titulaire d'un diplome universitaire dequivalent et se sont specialises dans le domaine de l'education de la petite enfance. (3) Continuer a travailler dans le domaine du			
	Dua amana Daria d	Ī .		
Contents	Program Period			2011 / 12 / 22
[Phase Preliminaire] Redaction et soumission du rappport initial [Phase principale au Japon] (1) Expose sur le rapport initial, Analyse des problemes, Redaction des manuels (2) Concept du DPE et Tendance internationale en matiere de DPE, Developpement du petit enfant et Sante de la mere et de l'enfant / Contrele de l'hygiene, etc.	Implementing Partner	Ochano	omizu Univ	ersity
(3)Generalites de l'education de la petite enfance au Japon, Education de la petite enfance et participation communautaire, Education prescolaire au niveau regional (4)Methodologie de la garde centree sur les enfants, Apprentissage a travers des jeux, etc.	JICA Center	JICA T	okyo(Hum	an Dev.)
(5)Systeme educatif des enseignants de l'education de la petite enfance au Japon, Formation des enseignants sur l'instruction des enfants en matiere de sante, etc	Cooperation Period	2009~	2011	
(6)Systeme d'inspection sur l'education de la petite enfance au Japon, Evaluation sur l'education de la petite enfance [Phase finale dans le pays de chaque participant]Mise en execution du plan d'action decrit dans le rapport interimaire, etc.	Remarks and Website			

Expansion of Pre-Primary (Baby and Infant) Education for Middle East Countries 中東地域 乳・幼児を対象とした就学前教育の拡充	P	RTD	Trainers	1184061	
Towart Countries Middle Foot Countries			10	narticinante	
Target Countries: Middle East Countries			10	participants	
Sector: Education/Early Childhood Development Sub-Sector:					
Language : Arabic Appeal					
In this training course participants understand the difference between Japan and their countries throw activity "Learn from play" to esteem child's autonomy and to improve the program. They have a dis JOCV come from their home country.	ugh the experience of scussion with JOCV t	of the j to pror	apanese edu note the coc	cational operation of	
Objective / Output	Target	Organ	nization / Gro	up	
Objectives Plan for improving pre-primary education will be formulated and implemented from the viewpoint of children's own initiative and education through playing by participant's organization in collaboration with JOCV. Outputs To understand Japan's education system, policy, practical methods. To formulate a study report including a draft plan for improving pre-primary education in participant's country or organization.	Government or pre-primary ed [Target Group 1. Senior offici education of the directors or tea education. 2. With more experience in t 3. The person JOCV is preference	[Target Organizations] Government organization in charge of pre-primary education, Preschool [Target Group] 1. Senior officials in charge of pre-prime education of the target organizations, directors or teachers in charge of pre-prime education of the target organizations.			
Contents	Program Period	2011 /	/11/99 ~	2011 / 12 / 8	
[Preliminary Phase] To clarify the situation and problems/issues on pre-primary education of respective countries with colleagues and JOCV. [Core Phase in Japan] 1. Presentation of the situation and problems/issues on pre-primary education of respective country.	Implementing Partner		r Planning	2011 / 12 / 8	
 Lectures on Japan's pre-primary law, education system, policy, education carriculam for teacher Observation of preschool, kindergarten, nursery school, and discussion with teachers and parent [Finalization Phase] 		JICA	Yokohama		
[Finalization Finase] To share the study report with colleagues and JOCV, and finalize the report based on their coments	Cooperation Period	2011	~2013		
		JOCV	e East count has been di eld are priori	spatched in	

Improving Teaching Methods for Science and Mathematics in Primary Education 初等理数科教授法		PITD Trainers	1180041	
Target Countries:		1	2 participants	
Sector: Education/Primary Education				
Sub-Sector :				
Language: English				
Appeal				
The teachers' trainers mainly in primary schools or teacher training institutions shall learn the methods of teachers.	f lessons to imp	prove it to moti	vate students	
Objective / Output	Target	t Organization / (Group	
, ,			·	
diffused in the participants' organization. ①To understand Japanese education system regarding improvement of teaching method. ②To understand the procedure of fostering teachers, and the system and the contents of teacher training ③To understand the roles of the local community and relevant organizations toward mortivating students' intention to study and improving teaching methods. ④To understand the method to improve the lessons in science and mathematics. ⑤To be able to make a lesson plan in order to stimulate students' learning motivation based on	(1)Applicant should fulfill at least one following requirements; -school inspector -Instructor of a pre-service or in-service teacher training institution -Senior teacher of a primary school, (2)More than 5years of teaching expersioner and Mathmatics at primary school, (3)proficient in spoken and written En (4)Ideally under 45 years of age			
Contents	Program Period	2011 / 6/ 7	~ 2011 / 7/23	
Preliminary Pshase > Preparation of inception report Phase in Japan > (1)Lectures of Japanese education system, role of Curriculum Guidline system regarding, etc(2)Lectures and Observations regarding the curriculum and the training know-how of the university	Implementing Partner	Hokkaido Unir Education		
education and in-service training. (3) Lectures and Observations of the system of school management, relationship with the education board, Parent-Teacher Association and so on. (4) Understand the practical methods to improve lessons in science and mathematics such as lesson study, teaching	JICA Center	JICA Sapporo		
material study and trial lesson through exercises and workshops. (5) Practice to make an appropriate lesson plan in science and mathematics based on knowledge learned in unit 1-4. Making an action plan.	Cooperation Period			
< Finalization > Submit the progress report within 3months after the training in Japan.	Remarks and Website		ning ning	

Improving Teaching Methods in Mathematics in Primary Education 初等教育の質向上のための算数教授法改善	ı	PITD Solut	ion	1180078
Target Countries:			12	participants
Sector : Education/Primary Education				
Sub-Sector:				
Language: English Appeal				
To share, discuss and approve the Action Plan (draft) in the respective participants' organizations which students' mathematical thinking and independent learning.	explains better	teacher train	ning fo	or improving
Objective / Output	Target	Organization	/ Grou	un.
Objective To share, discuss and approve the Action Plan (draft) in the respective participants'	Target Organ		17 G100	ир
organizations which explains better teacher training for improving students' mathematical thinking and independent learning. [Expected Results] (1) To understand and explain education curriculum in Japan as well as the role of Lesson Study in pre/in-service teacher training. (2) To explain how to gain mathematical knowledge as well as forming students' characteristics through learning for themselves." (3) To propose better methods of mathematics textbooks, teaching materials, and curriculum in participants' respective countries. (4) To propose better teaching methods by understanding mathematics teaching methods in Japan through the experience of Lesson Study. (5) To develop Action Plan (draft) for teacher training in participants' respective organizations.	university of E. primary educat organizations, responsible for [Target Group Professor of un of pre-service training organiz primary educat organizations, responsible for	ducation, pre- ion teacher to educational a improving so iversity of E primary educ zations, instr- ion teacher to educational a	training administ chool education ducation cuctor training adminis	g strations education on, Teacher teacher of in-service g strator
Contents	Program Period	0010 / 1 /0	0 - 0	0010 / 0 /0
[Preliminary Phase] •To make Inception Report [Core Phase in Japan] (1)∼(4)To acquire the necessary skills and techniques for improving teaching methods in Mathematics in primary education through lectures, discussions, practical exercises, school visits, etc.	Implementing Partner	2012 / 1/2: University of CRICED		
•realization of education curriculum all over Japan (criteria of curriculum, textbook authorization system, achievement test etc)	JICA Center	JICA Tsuku		
•pre/in-service teacher training system in Japan	Cooperation	(Training&F 2010~2012		rship)
•mathematics textbook in Japan and that in participants' respective countries •Lesson Plan, Lesson Study	Period	2010 - 2012	<u></u>	
(5)To make and present Action Plan [Finalization Phase] •To share and discuss the Action Plan(draft) in the participants' respective organizations •To make and submit Final Report (within 6 months since returning home country)		http://www. p/renkei/	criced	.tsukuba.ac.j

Quality Improvement in Science of Primary Education ("Teaching and Learning" at on-site education) 南アジア地域小学校理科教育の質的向上(「教えと学び」の現場教育)	P	RTD Tra	ainers	1184009
Target Countries: South Asian countries			9	participants
Sector: Education/Primary Education			<u> </u>	participanto
Sub-Sector: Education Final y Education				
Language: English				
Appeal				
This program is disigned for participant's organizations to share the "student-centered class" method of	science educat	ion.		
Objective / Output	Target	Organizati	on / Grou	qı
guidance, breaking away the study method only with memorization, is shared in the organizations of participants. [Expected Module Outputs] [1) To understand current science education in Japan and consider how to apply Japanese method to their own countries. (2) To obtain the general knowledge of science experiments related to primary education and apply to their own classes. (3) To be able to make lesson plans which is adequate for pupils' ability and includes basic elements, such as issues, problem solving process, and class evaluation.	[Target Organizations] Teacher training institutions [Target Group] (1) Those who has knowledge and experier on a) curriculum development, b) teaching methods, c) education policy and system. (2) More than 5 year practical experience primary science education instructor. (3) Be involved in simple experiment development and dissemination on primary science education.			
•	D D I			
Contents	Program Period			2011 / 12 / 17
Preliminary Phase in home country Prepare the Inception report which includes organization chart and facing issues and problems. Core Phase in Japan Following lectures, practical exercises, observations and discussions are provided. 1) Visit of primary schools, junior high schools and social educational oranizations, and attendance at	Implementing Partner	Hokkaido Obihiro C		f Education, dren Hall
the classes in the schools for research/improvement. 2) Lectures and practices of simple science experiments.	JICA Center	JICA Obi	hiro	
(3) Lectures to understand the meaning/necessity of lesson plan. (4) Make the practical Interim report including specific Action plan after returning. Finalization Phase in home country	Cooperation Period	2009~20)11	
Reporting in home country, authorize the Action plan and submit the Final report within 6 months after the training in Japan.	Remarks and Website	http://ww glish/	w.hokky	odai.ac.jp/en

Countries	f Teaching skills of Teachers in Mathematics for Latin American	F	PRTD	Solutio	n	1184020
中南米地域	章数科における教員の授業実践能力の向上					
Target Countri	es:Latin America				8	participants
Sector	: Education/Primary Education					
Sub-Sector	:					
Language	: Spanish					
	Appeal					
	understand Japanese method in lesson planning and practices through lectures and work education in their area, and consider approaches for implementation of the plan with asso		action	n plan fo	r qua	lity
	Objective / Output	Targe	t Orgar	nization /	Grou	ıp
of teachers is an heir area. Outputs 1 1) Participants organizations where a participants yestem, curriculars of the participants esson plan and 4) Participants	student-centered lesson improvement which focused on development of teaching skills proved in participants' organization, and is implemented at a core elementary school in organize and analyze issues on mathematics education in respective countries and nich participants belong to. understand a brief overview of mathematics education in Japan including history, um, and a situation in schools. understand lesson planning and process of improvement in Japan through making math trial lesson study. make an action plan for improvement of mathematics education in respective areas and nich participants belong to, and the plan is approved by respective organizations.	Target Orgar (1) Local Educ (2) Local instit (3) Core Elemprimary educa Target Gronp (1) Current du 1) Educational 2) Officials of of the area of 3) Senior math elementary scl (2) To have me experience in	eation (cution (cution) in the plant of the	Office of In-ser School (territor istrators vice instratics s teache the area n 5 year	instit ry of s in m itutio er of c a of 1 rs of t	authematics in in charge core or 2) ceaching
	Contents	Program Period	0011	/11 / 0		011 /11 /00
Preparatory Ph	Contents	1 logialiteilou	2011 / JICA		~ 2	011 / 11 / 26
 Preparation Core Phase in Presentation 	of Inception Report	Implementing Partner	JICA			
	r the course of study and curriculum, Roles and systems of in-service training of	JICA Center	JICA	Tsukub	a	
	nop, Lecture) , making lesson plan (educational material development, use of blackboard etc.), a trial			ning&Pa	rtner	ship)
esson study		Cooperation Period	2011	~2013		
Post Program . 1) Report in pa 2) Submission o	and presentation of reports and action plans Activity] ticipants organization and deliberation on its implementation f Final Report on the progress of implementing action plan at TV conference on progress report of action plan	Remarks and Website	partic have a relatio coope	preferab ipants' of a close vonship so rate tog menting	organ vorkir o that ether	izations ng they could in

Mathematics Education in Primary and Secondary School in Pacific Small Island States 大洋州地域における算数・数学教育に関する教授法の改善(教員対象)	F	PRTD Trair	ners	1184037					
Target Countries: Pacific island countries			9	participants					
Sector: Education/Primary Education									
Sub-Sector: Education/Lower Secondary Education									
Language: English									
Appeal									
The program is designed for officers/trainers in curriculum development and teachers training of math ed methods.	ucation to obta	in practical	capacit	ty and					
Objective / Output	Target	: Organizatio	n / Gro	up					
Course Objective				•					
mathematics education by utilizing knowledge and skills that participants acquired in Japan. [Expected Module Output] 1: Participants understand theories and mehtodology of mathematics education and arrange problems in their countries (curriculum, textbook, teaching method, etc) in order. 2: Through visiting sites where theories of mathematics education are applied, participants arrange problems and concerns regarding application of theories to practical situations. 3: Participants obtain capacity for instructional design, textbook development, teaching plan and class evaluation. 4: Participants gain capacity for facilitation at in-school training. 5: Participants make action plans regarding practice for improvement of service and its promotion in the	the field of mathematics, which had according to currently accepting JICA volunteers field of Mathematics Education. [Target Groups] Instructors in teacher training institutions in the field of mathor a chief instructor in charge of teach training at school level. Those who are collaborated with JICA's projects (incl. JICA Volunteer) are prioritized. Those				tions make the draft of improved curriculum (or teaching materials) to improve in by utilizing knowledge and skills that participants acquired in Japan. Institutions engaging in teachers' training in the field of mathematics, which had accepted or currently accepting JICA volunteers in the field of Mathematics Education. Institutions in the field of Mathematics Education. Institutions in the field of Mathematics Education. Institutions in the field of Mathematics Education. In the field of Mathematics Education in the field of Mathematics and Education in the field of Mathematics or a chief instructor in the field of mathematics or a chief instructor in charge of teachers' training at school level. Those who are collaborated with JICA's projects (including JICA Volunteer) are prioritized. Those who have more than 3 years' practical experience				
Contents	Program Period	2011 / 5/2	$23 \sim 2$	2011 / 7/10					
Preliminary Phase in home country Preparation of country/job reports before training. [Core Phase in Japan] (Lectures, Case study, Practices, Field visit, Discussion and Presentation) 1: Country/job reports presentation, Educational system and problems of mathematics education in Japan, Problems of mathematics education in other countries, Curriculum of mathematics, Method for	Implementing Partner	Naruto Uni Education							
research on textbook for mathematics education, Teaching Plan and Lesson Study of mathematics education.	JICA Center	JICA Shiko	oku						
2: Site visit for teaching practice in Japan and discussion. 3: Instructional design, Making textbook, Making teaching plan, Practice Class and Class evaluation.	Cooperation Period	2009~201	.1						
4: Practice in-school training 5: Making Training report (including teaching plan and textbook) and Action Plan, Presentation. [Finalization Phase in home country] To revise and finalize of Action Plan in the participant's organization and submission of final plan to JICA overseas office(within 3 months after the training in Japan) and Practice of Action Plan.		URL; http://www lish/	naruto.	p-u.ac.jp/eng					

Improvement of Lesson Evaluation in Science for English-speaking Sub-Sahara African Countries 英語圏サブサハラアフリカ理科授業評価改善	P	RTD	Solution	1184083
			12	participants
Target Countries: Ghana, Kenya, Nigeria, Malawi, Ethiopia, Zambia, Uganda			12	participants
Sector : Education/Primary Education Sub-Sector :				
Language : English Appeal				
This program is designed for teachers and training instructors to develop the idea of "good lesson" and n	nethods of pract	ical less	son evaluat	ion.
Objective / Output	Target	Organiz	ation / Gro	up
(Course Objective) Practical and applicable lesson evaluation method based on the idea of "good esson" are introduced and developed in teachers training in science at primary eduation. (Expected Module Outputs) 1) The recent situation and issues on lessons and lesson evaluation in the participant's country will be discussed preliminarily. 2) The idea of "good lesson" and lesson evaluation in the participant's country will be discussed through the understanding of practices of Japanese lesson evaluation. 3) The participant will be able to implement the idea of "good lesson" and lesson evaluation which is applicable to his/her country through trial lessons. 4) The introduction and development of practical and applicable methods of lesson evaluation in eachers training in science at primary education will be drafted. 5) The introduction and development of practical and applicable methods of lesson evaluation will be considered in teachers training in science at primary education.	Target Organization / Group <target organization=""> Teachers training institutes in science a primary eduation <target group=""> —Trainers, instructors or school inspecte teachers training in science at primary education —More than 3 years experience in the abovementioned field —Those who belongs to the counterpart related) organization of Japanese bilater cooperation</target></target>			
Contents	Program Period	2011 /	9/5~2	2011 / 10 / 1
Activity in Preliminary Phase in home country> shooting on lesson samples in a participant's country, Documentation of evaluation report about the esson samples (Activity in Core Phase in Japan> Lecture -Japanese lessons, Lesson evaluation, Lesson study, etc Practice -Planning and implementation of trial lessons	Implementing Partner		Kyoiku Un	
Observation -Class observation Presentation -discussion of the introduction and development plan of practical and applicable methods of lesson evaluation (Activity in Finalization Phase in home country) Submission of final report about the implementation of methods of lesson observation/supervison 6 nonths after the training	JICA Center Cooperation Period			
nomins after the training	Remarks and Website			

Improvement of Quality of Education through Lesson Study in Asia アジア地域授業研究による教育の質的向上	F	RTD T	rainers -	1184090
Target Countries: Asia			12	participants
Sector: Education/Primary Education				
Sub-Sector:				
Language: English				
Appeal				
This training is designed for the personnel on the primary or basic education fields (mathematics or sciential facilitation skills of Lesson Study for improvement of quality education.	ce) to improve	deeper u	nderstand	ing and
Objective / Output	Target	Organiza	ation / Gro	up
•	_			-
To design and implement Action Plan to share and conduct Lesson Study which enhances the quality of teachers. [Expected Outputs] 1.To analyze the existing system and to develop a new vision of Lesson Study, in comparison with the cases of Japan and other countries 2. To acquire deeper understanding and facilitation skills of Lesson Study (especially lesson planning, lesson observation and post-lesson reflection session) to realize the above vision 3. To prepare Action Plan based on these points.	Target Organizations Primary (Basic) Pre or In-service teacher training instit Educational administrative office Target group Under field of math or s 1)Teacher or educational officer who supervises quality of lesson such as adveacher (pedagogical inspector/school supervisor), Instructor of Pre or In-service teacher training institution, head or service teacher of primary (basic) school 2) Have more than 5 years experiences 3) Have sufficient command of English tan oral presentation and write a report.			
Contents	Program Period	2011 / 8	3/23 ~ 2	2011 / 9 / 22
[Preliminary Phase] -Elaboration of Lesson Plan -Elaboration of Job Report regarding current issue of Lesson study [Core Phase in Japan] -Job Report presentation	Implementing Partner		ma Univer	
-Outline of Japanese Education -Outline of Japanese Lesson Study -Lesson Plan analysis (Mathematics and Science)	JICA Center	JICA C	hugoku	
-Lesson analysis (Mathematics and Science) -Lesson observation (Mathematics and Science)	Cooperation Period	2010~2	2012	
-Elaboration of Action Plan and discussion about it [Finalization Phase] -Sharing, revising and implementing the Action Plan -Submission of Progress Report to JICA.	Remarks and Website		commended cooperation	

Improvement of Pedagogy for Science and Mathematics Education for Francophone Countries in Africa	P	PRTD	Solution	1184157
仏語圏アブリカ 理数科分野における教授法/教科指導法改善研修				
Target Countries:Francophone countries in Africa			10	participants
Sector: Education/Primary Education				
Sub-Sector:				
Language: French				
Appeal	• , 1		1	1 ,
This training program aims at capacity development of inspectors and trainers who plan and instruct in—sesson improvement in order to improve teachers' pedagogy for science and mathematics education. This is improvement of teacher's pedagogy in order to match high demand for improvement of pedagogy in Francisco in the pedagogy in the pedagogy in Francisco in the pedagogy in Francisco in the pedagogy in the pe	s program will p	ut more	emphasis of	
Objective / Output	Target	t Organiz	zation / Gro	up
Course Objective] 'articipants make action plan to improve teacher's lesson in science and mathematics education and	Target Organ (National and F	izations	Ministry	of Education
hare the plan in their belonging organizations.	Training Colleg Institution	ge, In-S	ervice Téa	cher Training
Expected Module Output] : Participants are able to clarify issues regarding teacher training. : Participants are able to explain techniques for lesson observation and demonstration lesson. : Participants are able to explain techniques to plan, implement and improve science and mathematics	[Target Groups] Inspectors, teacher and school principals who are in chargin-service teacher training and/or teas lesson improvement. Those who have			
esson. : Participants make action plan based on the system of in-service teacher training and its examples in apan.	than 5 years exalso have more school teachers	than 5	years expe	rience as
Participants share the action plans and improve the contents based on the discussion with their elonging organization.	with JICA's pro Volunteer) are	ojects (i	ncluding JI	
Contents	Program Period	2012 /	1/24 ~ 1	2012 / 2 / 26
Preliminary Phase in home country To identify issues in belonging organizations and make reports.			Planning	2012 / 2 / 20
Core Phase in Japan (Lectures, Practices, Field visit, Discussion and Presentation) : Country/job reports presentation, Workshop for sharing problems of each country. : Practice for class observation and analysis, Class observation at primary schools in Japan, Lectures n lesson study.	Implementing Partner		J	
: Practice for unit teaching plan and lesson plan, Practice of simulating lesson for demonstration esson, Practice of post lesson conference to improve the lesson.	JICA Center	JICA S	Shikoku	
: Lecture on education system in Japan, Site visit and discussion for lesson study at primary and econdary school, Lecture, site visit and discussion regarding the role of board of education in	Cooperation Period	2011~	-2013	
chool-based INSET. Practice for making training plan for teachers. : Making action plan regarding in-service teacher training at central and regional level and/or chool-based training. Finalization Phase in home country resentation of the plan at belonging organization and revision of the plan.	Remarks and Website	Remarks and		

Seminar for Mathematics Lesson Evaluation アフリカ地域 算数数学授業評価セミナー	Р	RTD Trainers	1184158
Target Countries: English speaking countries in Africa		15	participants
Sector : Education/Primary Education			
Sub-Sector:			
Language: English			
Appeal			
To improve lesson it should be pointed out and feedback to teacher by advisor who has exact view of lesviewpoints to observe lesson, it has a great influence on teachers how to conduct lessons. In this program are formulated, and be able to make exact comment and advise at evaluation stage of Lesson Study, by ac solving approach lesson that are unique to Japan.	participants' vie	ewpoints on lesso	n evaluation
Objective / Output	Target	Organization / Gr	OUD
[Objectives]	Target Group		
To enhance participants' organization ability for lesson evaluation by formulating viewpoints on lesson evaluation of participants [Outputs] (1)To share the viewpoints of lesson evaluation. (2)To understand elements of a "good lesson" in Japan. (3)To practice lesson evaluation in mathematics. (4)To understand "study of teaching contents*. *Study of teaching contents" is called "Kyozai-kenkyu" in Japan, which is a critical step for effective lesson delivery. (5)To formulate viewpoints of lesson evaluation	(1) Current Dureducation and the central adm (Ministry of edu/training institu (2) Experience a, b or c. a) Have more theacher of Math b) Have more tin-service teac. c) Have more traverservice teac.	monitoring in acation ed research eld: whichever erience of erience of athematics. erience of	
Contents	Program Period	2011 / 8/23 ~	2011 / 9 / 17
(Under planning) [Preparatory Phase] Formulate Inception Report [Phase in Japan] (1) Presentation of Inception Report, Pre-evaluation of Video recorded lesson. (2) Educational system and educational policy in Japan, Characteristics of a mathematics lesson in	Implementing Partner	Tokyo Gakugei	University
Japan and its educational value, Viewpoints of lesson evaluation: Basic structure of lesson in mathematics. (3)Theory of educational evaluation and lesson evaluation, Lesson observation and evaluation at primary	JICA Center Cooperation	JICA Tokyo(Hui	nan Dev.)
schools, Discussion and exchange of ideas. (4) Lesson observation and evaluation at primary schools, Importance of lesson preparation, Relationship between textbook, curriculum and lesson, Writing a lesson plan, Demonstration of a lesson (5)To clarify the viewpoints of lesson evaluation, Post-evaluation of video-recorded lesson, Make an "Action Plan". [Finalization Phase] Formulate progress report	Period	2011~2013 Countries in Sub- Africa which is coconduct JICA te	onducting/ will chnical

and Website

Improvement of Teaching Methodology in Primary Science and Mathematics for Sub-Saharan Africa アフリカ地域 初等理数科教授法改善	Р	RTD Tra	niners	1184259	
Target Countries: Sub-Saharan African countries with JICA educational cooperation			12	participants	
			12	participanto	
Sector : Education/Primary Education					
Sub-Sector:					
Language : English					
Appeal					
This program aims to enhance the capacity of training participants in conducting leaner-centered lesson mathematics through acquiring the techniques for preparation of effective lesson plan and teaching/learn which consists of lesson demonstration, lectures for lesson plan preparation, blackboard writing skill and	ning materials. T	he progran	n is very		
Objective / Output	Target	Organizatio	on / Gro	up	
Course Objective>				•	
This program aims to enhance the capacity of training participants in conducting learner—centered lessons in the field of primary science and mathematics through acquiring the techniques for preparation of effective lesson plan and teaching/learning material. Objective for each unit> Expected Output 1:Job Report and sample lesson plan are prepared. Expected Output 2:Skills and knowledge to prepare lesson plan and teaching material for leaner—centered teaching is acquired. Expected Output 3:Skills and knowledge of lesson study is acquired to improve the quality of lessons. Expected Output 4:A teacher's handbook on leaner—centered lesson preparation in primary science and mathematics education is prepared, based on the skills and knowledge acquired in Japan. Expected Output 5: Progress report is submitted which described how the handbook is utilized.	primary school, teacher training instit and local educational adiministration of Expected Job Experience>Those who position to take leadership role at res organization, with minimum 3 years to experience of science or math Other Qualifications>Nomination of			rimary atics such as nstitutions ion office e who are in t respective rs teaching n of C/P of	
Contents	Program Period	2012 / 1/	24 ~ 2	2012 / 3 / 11	
<preliminary activity="" country="" home="" in=""> - Preparation and submission of Job Report and sample lesson plan Presentation of Job Report <program in="" japan=""> - Lesson Demonstration</program></preliminary>	Implementing Partner	Okayama University			
- Lecture onOutline of Science and Mathematics Education in Japan - Visit educational institutions	JICA Center	JICA Chu	ıgoku		
 Preparation of Lesson Plan and Teaching/Learning Materials Lesson Analysis Method 	Cooperation	2011~20	13		
- Practice of Lesson and Post-Lesson Discussion	Period				
Preparation of a teacher's handbook which includes aquired knowledge and skills for conducting learner-centered lessons in the field of primary science and mathematics					
<post country="" home="" in="" program=""> Preparation of the progress report which describes how the handbook has been utilized</post>	Remarks and Website				

Teacher Education for Basic Education of African Countries アフリカ地域 教師教育 (基礎教育分野)	Р	RTD So	lution	1184335				
Target Countries: African Countries			15	participants				
Sector : Education/Primary Education								
Sub-Sector :								
Language: English, French								
Appeal								
In this field, there're many relevant systems in Japan,. In this program we provide information and facility effective for those who have clear their own objectives. On the other hand, there are also many things that Japanese professionals should learn from African cour participants and Japanese professionals to build a relationship to learn mutually and continuously.								
Objective / Output	Target	Organizati	ion / Gro	up				
pasic education and the action plan to improve the issues will be planed and implemented. (Objective for each unit) Output 1: Issues of participating organization on teacher education for basic education will be analyzed	⟨Target Organization⟩Institute or governmental organization in charge of t education (Pre-service and/or In-service basic education ⟨Expected Job Title⟩Instructor of instituteacher education or local government of in charge of planning of course design or course planning of teacher education ⟨Expected Job Experience⟩More than Five-years experience in related field				governmental organization in charge of tea education (Pre-service and/or In-service) basic education <expected job="" title="">Instructor of institute teacher education or local government offi in charge of planning of course design or course planning of teacher education <expected experience="" job="">More than Five-years experience in related field <other qualifications="">Age Forty-Five year</other></expected></expected>			
Contents	Program Period	2011 / 11 /	/14 ~ 5	2011 / 12 / 17				
(Preliminary Phase) Formulation and submission of report to present current situation and issue analysis in the participant's country. (Core Phase in Japan)	Implementing Partner	Under Pla						
①Challenge to improve quality of education of basic education in Japan②Outline, history, issues and challenges of basic education in Japan③Comparison of basic education in each country, issue analysis ④Consideration of countermeasures for those issues	JICA Center	JICA Osa	aka, JIC	A Kyushu				
DChallenge to improve quality of teacher education in Japan (Pre-service & In-service) Outline, istory, issues and challenges of teacher education in Japan Comparison of teacher education for basic	ce)②Outline, Period 2011~2013							
education in each country (4) Consideration of countermeasures for those issues Formulation of action plan based on the discussion in output 2. (Finalization Phase) Implementation of the formulated plan, and report progress in final report.	Remarks and Website							

Literacy Education for Adults 成人識字教育	F	PITD Solu	tion	1180057
Target Countries:			10	participants
Sector: Education/Nonformal Education				
Sub-Sector :				
Language: English				
Appeal				
This training designed for literacy education for adults with social disadvantages to develop effective educ Japan and Thailand.	cation by discus	ssing based o	on exar	nples in
Objective / Output	Target	Organizatio	n / Groi	up
illiterate because of social discremination, porverty or etc., by sharing experience of Japan, Thailand and participating countries. [Outcome] Action plans to improve the effectiveness of literacy education for adults will be implemented in government organization or educational institutes which provide literacy education services mainly for adults with social disadvantages. [Output] Issues of the participating organizations will be analyzed.	or educational institutions executing Li Education for adults who are socially in disadvantageous position. ed [Target Group] <position>Middle-class teachers or offit target organization <experience>More than five-year expe in the curriculm development or teachi</experience></position>			
Contents	Program Period	2012 / 2/2	26 ~ 2	2012 / 3 / 17
<pre> Preliminary Phase in Thailand> Workshop: Issue Analysis Workshop Lecture: Present situation and trend of literacy education for adults in the world. Observation: Literacy Education for Adults in Community Learning Centers(CLC) Discussion: Comparison and lesson analysis</pre>	Implementing Partner	Osaka Kyo SICED(Tha	iku Un	
<phase in="" japan=""> Observation: Literacy education for adults in night junior high school and community centers</phase>	JICA Center	JICA Osak	a	
Lecture: Education System in Japan Discussion: Comparison and lesson analysis Practice: Formulation and presentation of action plan	Cooperation Period	2010~201	2010~2012	
⟨Post phase⟩ Discussion in the participating organizations Submission of final report				

Education Administration and Finance: Focused on Quality and Equity of Basic Education	ſ	PITD S	olution	1180022	
教育行財政-基礎教育の質と格差に焦点を当て-					
Farget Countries:			13	participants	
Sector : Education/Education Administration					
Sub-Sector:					
Language: English					
Appeal	1 1	1	1 1.	•.	
rovide support on preparation of refrom plan and pilot project in order to promote high quality of basic officiently.	education and r	educe ge	nder disp	arity	
Objective / Output	Target	Organiza	ition / Gro	up	
ountry, an reform action plan will be prepared and examined by the organizations to which participents elong. Through the presentation of inception report and its discussion about education dministration/finance, education quality and gender equity, the participants will understand the urrent status of their countries. The participants will have in-depth understanding of the Japanese educational experiences through stening lectures and visiting education offices and local schools.	Department which is in charge of educations policy and finance. Governmental officer who is incharge of educational policy and finance in nation regional field, who has authority to impolicy of national or department. Job experience: more than 3 years Education: graduate university Those who can communicate in English				
Contents	Program Period	0011 /11	/05 /	2011 /10 /00	
.1 (Before coming to Japan) Drafting inception report and presentation materials that include current ituations on education quality and girls' education of each country 1.2 Presentations and discussion or inception report 1.3 Discussion from education administration and finance .1 Lectures on Japanese educational experiences (e.g., history, transition of policies, educational dministration/finance in current situations, engagement for improvement of education quality, school	Implementing Partner	2011 / 11 Kobe Ui		∼ 2011 / 12 / 22 ity	
ealth program, and school feeding program) 2.2 Visiting primary schools, local administrative offices, and MEXT.	JICA Center	JICA Hy	yogo		
.1 Effects and issues of school fees abolition .2 Management of educational expenditures	Cooperation	2010~2	2012		
.3 Multi-sectoral approach for child-friendly environment .1 Making interim report to promote gender parity2 Presentation of interim report (After return home) 5 Presentation and examination of the interim report by the organizations to hich participants belong	Remarks and Website				

Education Administration for Reducing Disparities in Basic Education 基礎教育における格差対策のための教育行政強化		PITD Solu	ution	1180054
Target Countries:			16	participants
Sector : Education/Education Administration			10	participanto
Sub-Sector :				
Language: English				
Appeal				
This program is designed to formulate plans for reducing domestic disparities in basic education through a measures on education for all, its administration system, and the case of Okinawa Prefecture including poremote area and education for the challenged.				
Objective / Output	Targe	t Organizatio	on / Gro	up
Issues on domestic disparities in basic education will be clarified, and draft plans for reducing them will be formulated. [Output] (1) Clarify the issues and constraints on basic education in terms of disparity of respective countries by comparing with those of Japan (2) Analyze the measure for improvement of disparity on basic education between central and remote area and disabled children by reference of the case and experience of Okinawa Prefecture (one of regional governments in Japan) including the roles of community participation (3) Formulate a feasible action plan to reduce disparity on basic education in respective countries	Target Organization / Group [Target Organization] Department of Basic Education, Ministry Education [Target Group] y (1) those who are in a position of policy mand planning of programs in basic educat Ministry of Education (2) more than five(5) years of experience administration in basic education (3) be university graduate or equivalent (4) have a good command of English enoumake a oral presentation and write a rep			
Contents	Program Period	2011 / 10 /	18 ~ 2	 2011 / 11 / 19
Preliminary Phase in a participant's home country > Formulation and submission of Job Report (Core Phase) (activities in Japan) (1)1. Issue analysis (exercise), 2. Education administration system in Japan(lecture, observation and discussion), 3. Laws, regulations and finance (lec and dsc) 4. Measures for remote area (lec, obs, and dsc), 5. Special education for the challenged (lec, obs and dsc), 6. Case study of Okinawa (lec, obs and dsc), 7. PDM(exc)	Implementing Partner	Okinawa I exchange Resources Foundatio	nternat and Hu Develo	ional man
(2)1. Education administration system in Japan(lecture, observation and discussion), 2. Laws, regulations	JICA Center	JICA Okin	nawa	
and finance (lec and dsc) 3.Measures for remote area (lec, obs, and dsc), 4.Special education for the challenged (lec, obs and dsc), 5. Measures for remote area by community (lec and obs) (3)1.Project Design Matrix Method (exc)	Cooperation Period	2010~20	12	
(Finalization Phase >(activities in home country) Within 6 months from the end of the course in Japan, participants are required to implement the plan proposed in the Action plan and report the progress.	n the end of the course in Japan, participants are required to implement the plan			he lated with s in this field

Capacity Development for Research–based Policy Formulation towards Quality Improvement in Education for Sub–Saharan Africa		PITD Solutio	n	1180130
アフリカ地域 研究を基礎とした教育の質的向上のための政策形成能力開発				
arget Countries: Sub-Saharan Africa			6	participants
Sector : Education/Education Administration				· · · ·
Sub-Sector:				
Language : English				
Appeal				
o create new knowledge on research-based policy formulation in order to improve the quality of educat frica	ion by sharing	experiences be	etweer	n Asia and
Objective / Output	Target	: Organization /	Group	0
Course Objective]: To study and share the approaches of research/evidence-based policy formulation a education through making action plan for quality education. Expected Outputs]: To deepen the understanding of methods and cases that translate research results into education olicies and measures, based on experiences accumulated in Asia. To review and share empirical cases of policies and practices on issues concerning education quality. To deepen the understanding of mechanisms in which policy decisions are taken based on research utputs/evidence. To be able to critically analyze the ways of research-based policy formulation implemented in Japan and other Asian countries and to draw lessons. To write up an interim report which includes a draft action plan to be carried out in the country as ell as the ways of research-based policy formulation. To write up and submit a final report within 2 months after the program in Japan.	Central Ministry of Education and Univ [Target Groups] (1) Educational Administrators or Unive			
Contents	Program Period	2011/11/13	~ 20	11 / 19 / 11
Third Country Phase in Asian Country> .Visiting one of Asian countries to learn the examples of research-based policy formulation in ducation and utilization of research outcomes to educational administration Core Phase in Japan> -1.Inception report presentation to share experiences and cases in home country2.Lectures and discussions about relevant research question and methodology.	Implementing Partner	CICE, Hirosh	nima U	
Lectures and discussions about the relationship between educational administration and research in	JICA Center	JICA Chugok	tu	
apan and possible ways of utilizing research outcomes. Discussion of experiences and knowledge about research/evidence-based policy formulation in ducation among the training participants and the resource persons.	$ \begin{array}{c c} \textbf{Cooperation} & 2009{\sim}2011 \\ \textbf{Period} & \end{array} $			
Lindividual country teams' work to produce an interim report including a draft action plan and make resentation. Finalization Phase in home country's ubmission of a final report based on the experiences acquired in the program.	Remarks and	mended to ner and 1 trator as a country to on between istrator.		

Improvement of School Management in Sub-Saharan Africa II サブ・サハラアフリカ地域における学校運営改善 II	F	PRTD	Solution	1184016		
Target Countries: Sub-Saharan African Countries			12	participants		
Sector : Education/Education Administration						
Sub-Sector :						
Language: English						
Appeal						
To realize the school management with local community people for the improvement of school enrollment participants the opportunity to develop the capacity of school management and to promote relationship badministrative officer.						
Objective / Output	Target	Organi	ization / Gro	up		
Objective The collection of good practice on school management in primary school will be prepared and shared by educational administrative body in central government or local government. [Expected Results](1) <module 1="" output=""> Challenges on school management in participants' countries are analyzed and prioritized. 2)<module 2="" output="">Sharing the good practices for school management on challenges and drafting action plan for improving school management in model school (3)<module 3="" output="">Sharing the good practices for school management on challenges and drafting action plan for supporting school management by educational administrative body in model region. 4)<module 4="" output=""> All drafts of good practice and action plan for school management on challenges are put together and shared by stakeholders.</module></module></module></module>	administrative officer in central government local government educational administration officer selected by central government Job Experience: More than 5 years' experience in the field of education sector					
Contents	Program Period	2011 /	8/29 ~ 2	2011 / 10 / 8		
1) Preparing situation analysis report and sharing with stakeholders, prioritizing the challenges in			zawa Univer			
school management. 2) <lecture>The school management in Japan, Role of educational administrative body and head seacher.</lecture>	Implementing Partner					
(3) Case study and observation School management under the collaboration between educational administration and school, School management within a school, School management cooperated with community.	JICA Center	JICA	Hokuriku			
	Cooperation Period	2009~	~2011			
(4)\(\scriptor\) Setting the outline of the collection of good practice, Compiling good practices on school management, Reporting and examine on the arranged collection of good practices.	Remarks and Website	phase of this and outputs examined by as past train JICA project		as past training p		se, reports e shared and cholders such articipants, JICA

Education in Japan: Applying Japan's Experience to Developing Countries for Latin American Countries 中南米地域「日本の教育経験」	F	PRTD So	lution	1184040
Target Countries: Latin America			7	participants
Sector: Education/Education Administration				<u> </u>
Sub-Sector :				
Language: Spanish				
Appeal				
Participants will analyze "Education in Japan" (especially, implementation and evaluation of curriculm) an the quality of education in their countries through lectures, workshops and school visits.	d develop ideas	s and appro	oaches to	o improve
Objective / Output	Target	t Organizat	ion / Gro	up
Objective)	Target Organ			
An action plan of top-down and bottom-up approaches for improving educational system of participants'	Ministry of Edu of Curriculum	ucation (D	epartmer ent)	nt in charge
To reach the objective, participants are expected to achieve the following: (1) To analyze and share current situation and the issues of the education. (2) To gain the knowledge of Education in Japan and to analyze utilization of knowledge in respective	[Target Group] (1) Current duties: Officials in charge of implementation and evaluation of national achievement examinations			
Contents	Program Period	2011 / 6	/ 0 ~	0011 / 6 / 25
The problem of the curriculum (cycle of the revision and the execution) is the common challenge of educational system in the Latin American Caribbean region. Throughout of the course, participants will discuss and make a draft policy for improvement of educational system(curriculum cycle). [Preliminary Phase] Preparation of Inception Report (Curriculum revision and the execution cycle) [Program in Japan]	Implementing Partner	JICA		2011 / 0 / 23
(1) Presentation: Inception Report (2) Lectures: Japanese educational system, Educational policy, Curriculum revision and its	JICA Center	(Training	&Partne	rship)
implementation	Cooperation Period	2009~20	011	
 (3) School visit, Education board (4) Formulate a proposal: Draft improved educational policy [Post Program Activities] (1) Sharing the proposal in respective countries (2) Implementation of action plan and submission of Final Report on the progress of action plan 	Remarks and Website			e common se from 2009

Strengthening of Local Education for SMASE-WECSA in Sub-Saharan Africa サブサハラアフリカ地域 地方教育強化(SMASE-WECSA)	Р	PRTD	Solution	1184190
Target Countries: SMASE-WECSA member countries in Sub-Saharan Africa			12	participants
Sector: Education/Education Administration				
Sub-Sector:				
Language: English				
Appeal The program aims that the participants will acquire knowlegde and know-hows for improvement/strength	· · · · · · · · · · · · · · · · · · ·			
The program aims that the participants will acquire knowledge and know hows for improvement, strengent	Clining of INOLI	ш уарс		
Objective / Output	Target	Organ	ization / Gro	up
The plan which aims at improvement and/or strengthening of In-Service Education and Training(INSET) is officially formulated by the participants belonging organizations. [Outputs] 1.Understand the role of educational administration and school management to support lesson improvement 2.Understand the implementation and management method/system of INSET 3.Understand the teacher's activities for lesson improvement to make the lessons more attractive for pupils 4.Propose Action Plan for improvement/strengthening of INSET in participant's belonging organization by making the best use of knowledge and know-hows acquired from the program in Japan	Target Organization / Group [Target Organization] Organization responsible for planning, managing and monitoring INSET (Central/log govenment, Teacher training institution, lementary or secondary school) [Target Group] 1.Educational administrators or inspectors, Teaching staff of a teacher training institution Principals, vice-principals or equivalent position of elementary or secondary schools who coordinate a cluster training bridging together neighbour schools 2.Have more than 5 year's experience in the field of teachers' training 3.Be fluent in English			
Contents	Program Period	2012 /	1/15 ~ 2	2012 / 2 / 10
Preliminary Phase Preparation and submission of Working Sheet Phase in Japan LEducational administration/school management to support lesson improvement: Educational administration in Japan(national level and local level), Education in City of Sapporo, Education budget and school office work, Teacher-training course	Implementing Partner	North		Center and
2.INSET system Roles of teacher trainig institutions and INSET, Role of Teachers' consultant	JICA Center	JICA	Sapporo	
3.Teacher's activities for lesson improvement School visit, Discussion with classroom teachers	Cooperation Period	2010	~2012	
4.Action Plan Country Report presentation, Discussions, Presentation of Action Plan [Finalization Phase] Submission of a Final Report describing the progress of implementation of Action Plan within 3 months				

School Management for Improving Quality of Teaching Learning Practice		PRTD Solutio	n 1184231	
授業改善を目指した学校運営	·	KID Solutio	1104231	
Target Countries: Latin America			9 participants	
Sector : Education/Education Administration				
Sub-Sector:				
Language: Spanish				
Appeal				
Participants are required to understand approaches of improvement teaching learning practice for improverial.	vement school n	anagement an	d implement as a	
Objective / Output	Target	Organization /	Group	
[Objective] An action plan to achieve school management for improving quality of teaching learning practice is implemented under cooperation between regional education office and core school, and the outcomes are shared with organizations concerned in the area. [Outputs] (1) To analyze issues and approaches on school management and lesson practices of schools of participants or those in the area where participants are responsible. (2) To extract applicable approaches from Japanese educational system and educational practices in Japan. (3) To organize specific methods and approaches for improving teaching learning practices. (4) To make an action plan for improving quality of teaching learning practice based on the PEI and POA, and have a presentation to educational organization concerned (regional education office, participants' school, association schools etc.).	[Target Organization] Regional education offices, municipal education board, primary schools [Target Group] (1) Current duties: Supervisors of the same organization as participants of 1st year, and head teacher a curriculum coordinator of a core school of t area. (2) To have at least four 4 years working experience in the relevant field (3) Being under 55 years of age			
Contents	Program Period	0010 / 1 /11	0010 / 1 /00	
This program is designed for quality improvement of school education. Participants will learn function and method of school management with improvement of teaching learning practice in Japan, and share those outcomes among participants' organization and institution concerned. [Preparatory Phase] Preparing an inception report [Core Phase in Japan]	Implementing Partner	JICA	~ 2012 / 1/28	
(1) Presentation of Inception Reports (Presentation, Discussion)	JICA Center	JICA Tsukub		
(2) Japanese Educational System (Lecture, Visit, Discussion) (3) School Management, View point on pedagogy analyzing improvement of teaching methods, etc.	Cooperation	(Training&Pa: 2010~2012	rtnersnip)	
(4) Making an action plan	Period	2010 2012		
Post Program Activity (1) (1) Report on learnings in Japan to organizations and people concerned (2) Implementation of action plan, and submission of final report on the progress of action plan within four 4 months after completion of Program in Japan	Remarks and Website		d to cooperate ther with other the country.	

INSET Management in Africa (Anglophone and Francophone Countries) アフリカ地域(英語圏・仏語圏)INSET運営管理	F	PRTD	Solution	1184258
Target Countries: Francophone and Anglophone Countries in Sub-Saharan Africa			11	participants
Sector : Education/Education Administration				
Sub-Sector :				
Language: English, French				
Appeal				
This program is designed for educational administrative offices to enhance the capacity of INSET (In-Se This training is conducted by three different groups such as the Francophone countries, the Anglophon				ment.
Objective / Output	Targe	Organ	ization / Gro	up
[Course Objective] To design an Action Plan in order to improve the INSET management in participants' countries and share them with relevant organization. [Expected Outputs] (1) To clarify current conditions and challenges of INSET management in each country. (2) To clarify the system of INSET and the roles of educational administration office in Japan. (3) To clarify the role of INSET by district and school level. (4) To design suitable Action Plan for improving INSET in each country. (5) To share the Action Plan in participants' organization and analyze the points for implementation.	[Target Organizations] National or regional educational administrativoffices in charge of INSET management for primary and secondary education [Target Groups] (1) Educational administrative officers in charge of INSET at national, regional, district level, educational supervisor, inspector (2)Have more than 5 years of experiences in (1) (3)Those who are related in SMASE-WECSA			administrative ement for icers in onal, district pector periences in
Contents	Program Period	0011 /	0 / 07 6	2011 /10 /00
 (Preliminary Phase) To clarify the issues on INSET Management at each organization (Core Phase in Japan) Workshop: Issue and task analysis Lecture, Discussion: Outline of educational system in Japan, Legal framework of INSET, Role of 	Implementing Partner	Hiroshima University		
board of Education •Lecture, Visit, Discussion: INSET in Educational Center, School-Based INSET, Lesson Study, Role of teacher consultant and head teacher for INSET, Japanese teachers' competency development	JICA Center	JICA	Chugoku	
Practical work, Discussion: Design a action plan for improving INSET management	Cooperation Period	2009	~2011	
a	Remarks and	Mentic (Angle 15th N (Malay	oned above	

Intensive Course on Museology 博物館学集中コース		PITD Tra	ainers	1180898
Target Countries:			10	participants
Sector: Education/Other Education Issues				
Sub-Sector: Private Sector Development/Tourism				
Language: English				
Appeal				
Γο disseminate the knowledge and skills inside the museums of the trainees toward cultural development	of advancing na	ntions throu	ugh muse	eums.
Objective / Output	Target	Organizati	ion / Groi	up
Course Objective The trainees will learn practical skills necessary for museum management, and they will be able to practice dissemination plan for spreading skills and accumulating know-how for effective and overall management of the museum. Expected Module Outputs 1) Become able to explain general issues necessary for museum management. 2) Become able to explain methodology for managing museum objects; acquisition, conservation and restoration, documentation and database development, photographing, video shooting.	Target Organization / Group (Target Organization) Museum, National institution for the conservation of heritage (Target Group) - to be museum specialists with practical experience in at least one of the following fields: acquisition, documentation, conservation, exhibition planning, museum education, and other closely related fields - have at least three years of experience in a least one of the above-mentioned fields.			
Contents	Program Period	2011 / 6/	/12 ~ 9	2011 / 9 / 10
Activity in Preliminary Phase in home country> Country Report describing museum activities in the applicant's country and the applicant's own activities related to museums or specialization is formulated. (Activity in Core Phase in Japan> Lectures (1) Overview (Museology in Japan, Museum in the world, etc)	Implementing Partner	National Museum of the		
(2) Collection and conservation (documentation, databases, risk management, etc)	JICA Center	JICA Osa	ıka	
(3) Exhibition (permanent exhibition, temporary exhibition, buildings, etc) (4) Education and Public Relations (education, goods development, etc) Observation -Various Museums in japan	Cooperation Period	2009~20)11	
Observation - Various Museums in Japan Presentation (1) Public Forum (introduction of museums in their home coutnries) (2) Dissemination Program (action plan after the training) (Activity in Finalization Phase in home country) The plan is approved by the home museum, The progress is reported to JICA office after 6 month.	Remarks and Website	on their sp for three w National M http://ww	ts can se peciality veeks. Museum c w.minpal	m which elect based is scheduled of Ethnology ku.ac.jp/engl museology.h

Special Needs Education for South American Countries 南米地域 特別支援教育	F	PRTD	Solution	1184010
Target Countries:South America (Bolivia, Ecuador, Paraguay)			9	participants
Sector : Education/Other Education Issues				
Sub-Sector :				
Language: Spanish				
Appeal				
To acquire the Japanese special needs education knowledge to develop Action Plan for quality improvem special needs education under the collaboration of government, school and university.	ent of teachers'	' educati	on and tra	ining of
Objective / Output	Target	t Organiz	ation / Gro	oup
[Objective] To acquire the Japanese special needs education knowledge to develop Action Plan for quality improvement of teachers' education and training of special needs education's under the collaboration of government, school and university. [Expected Results] (1)To share information about the present circumstances and issues of Teachers' education and Training of special needs education in participant's region/school (2)To understand multiple approaches for special needs education's "Teachers education and Training" in Japan throughout of this course and to extract applicable approach in own country and school (3)To develop Action Plan for improving school educational quality and Teachers education and Training' in participants' country and school (4)To share and implement (as a trial) Action Plan	[Target Organization](1)Department in char of special needs education (SNE) in the Ministry of Education (2) SNE school of intellectual disability or autism (3) Universit /teacher training school which has curriculur of SNE. [Target Groups] Current Duties (1) Inspecto of SNE. (2) Principal/ vice-principal & head teacher of SNE school of intellectual disabilit or autism (3)Professor of University /teacher training school which has curriculum of SNE. Experience in the relevant field: more than 3 years			
Contents	Program Period	0011 /	0 /01	0011 /10 /1
Preliminary Phase To make an Inception Report	. rogiaini onda	JICA	8/21~	2011 / 10 / 1
[Core Phase in Japan] Japanese education system, Japanese special needs education system, JICA's approach on special needs education, Curriculum of special needs education Basic knowledge of intellectual disability and autism	Implementing Partner	0		
•Teacher's education and training •Materials, tools and individual instructional planning and teaching plan	JICA Center	"	`sukuba	
•Lesson study and Open Class	Cooperation	(Training 2009~	ng&Partne	rship)
•To make Action Plan [Finalization Phase]	Period	2009	/2011	
•To share and implement (as a trial) Action Plan •To make and submit Final Report (within 6 months since returning home country) •TV conference	Remarks and Website	make Åo	ction Plan	-participants

Education. The participants shall have opportunities in Japan to study the outline, history and systems of Ja	apan's Special		16	participants
Sector: Education/Other Education Issues Sub-Sector: Language: English Appeal This program aims to consider and formulate the draft Action Plan for improving the environment for Special Education. The participants shall have opportunities in Japan to study the outline, history and systems of Japan to study the outline outlin	apan's Special		10	participanto
Sub-Sector : Language : English	apan's Special			
Language: English Appeal This program aims to consider and formulate the draft Action Plan for improving the environment for Special Education. The participants shall have opportunities in Japan to study the outline, history and systems of the outline outline, history and systems of the outline outline outlin	apan's Special			
Appeal This program aims to consider and formulate the draft Action Plan for improving the environment for Special Education. The participants shall have opportunities in Japan to study the outline, history and systems of Ja	apan's Special			
This program aims to consider and formulate the draft Action Plan for improving the environment for Specia Education.The participants shall have opportunities in Japan to study the outline, history and systems of Ja	apan's Special			
	cation.	ation / Needs I	Inclusive Education	, to share
Objective / Output	Target	Organiza	ation / Gro	oup
by participant's organization. [Output] 1. Understand Mica's cooperation for persons with disabilities, and the concept of "Inlcusive." 2. Understand Japan's Special Needs Education (history and system), analyse its charasteristics and issues, and find the measures to be applicable for promoting Inclusive Education. 3. Understand the practices of Japan's Special Needs Education, analyse its charasteristics and issues, and find the measures to be applicable for promoting Inclusive Education. 4. Formulate Action Plan for promoting Inclusive Education based on the above outputs, and share and discusse about Action Plan among stakeholders. Understand Mica's cooperation for persons with disabilities, and the concept of "Inlcusive." Understand Japan's Special Needs Education, analyse its charasteristics and issues, and find the measures to be applicable for promoting Inclusive Education. 4. Formulate Action Plan among stakeholders. Understand Mica's cooperation for persons with disabilities, and the concept of "Inlcusive." Understand Japan's Special Needs Education, analyse its charasteristics and issues, and find the measures to be applicable for promoting Inclusive Education. 4. Formulate Action Plan among stakeholders.	[Target Organization]Department in charge of Special Needs Education or Inclusive Education at Ministry / Institute, or University/Teacher's College which has a curriculum for such education. [Target Group] 1. Mid-career official at the department in charge of Special Needs Education or Inclusive Education at Ministry/Institute, or teacher at University/Teacher's College which has a curriculum for such education. 2. With more than 10 years of occupational experience in this field.			
	Program Period		3/21 ∼	2011 / 9 / 17
respective countries. • JICA's thematic guideline and projects for supporting persons with disabilities.	mplementing Partner	JICA Y	okohama	
Curriculum for Special Moods Education and Class in Japanese schools	JICA Center	JICA Yokohama		
•Collaboration among stakeholders in the field. •Networking with parents, community and society.	Cooperation Period	2010~	2012	
•Discussion on promotion of Inclusive Education. •Formulation and Presentation of Action plan. [Finalization Phase]Hold a report meeting.	Remarks and Website			