



B. W. Harris Episcopal School



Boot Camp for Teachers

Training project plan

Background

Majority of the teachers in Liberia adhere to a paradigm of education that is strictly 19th century. Only a few educators have knowledge of the shift in educational paradigm (21st Century education) that has occurred as a result of the digital revolution. The ***Boot Camp For Teachers*** serves to maintain and extend the professional skills of teachers at B. W. Harris School. It will help faculty and staff to adopt a new educational paradigm for the 21st century. It also helps teachers to meet some of the current requirements of their teaching career and to fulfill the educational mission of the school. Participation at the “Boot Camp For Teachers” serves to deepen and extend the knowledge and skills in the fields of educational theory, differential learning, technology integration and other skills that the teacher requires as part of her job. Instruction will be provided by a diverse group of professional educators and technology specialists.

Objectives

No doubt 21st Century education is flexible, creative, challenging, and complex. It addresses a rapidly changing world filled with new problems as well as exciting new possibilities. The “Boot Camp For Teachers” professional development program is expected to provide 21st century training which is interdisciplinary, integrated, project-based, and focuses on the development of the following skills:

- Collaboration – the ability to work in teams
- Critical thinking – taking on complex problems
- Oral communications – presenting
- Written communications – writing
- Technology – use technology
- Content – conduct research and do all of the above.

The training is also intended to improve teachers’ skills in the areas of differential learning, STEM (Science, Technology, Environmental Ed, and Math).

Stakeholders

Stakeholders expected to be involved in the project include: B. W. Harris Alumni Association – USA, B. W. Harris Alumni-Liberia, B. W. Harris School faculty, staff, administration and students, USAID, UNESCO, Ministry of Education, University of Liberia, and Cuttington, University College, and others as needed. See table below:

Sponsors	Facilitators	Participants
B. W. Harris Alumni-USA B. W. Harris School	BWHES-USA B.W. Harris School	B. W. Harris School faculty <u>Invited Schools</u> Cathedral High School

	UNESCO USAID KRTTI Cuttington University College Ministry of Education University of Liberia Teachers' College	College of West Africa Wells Hairston High Len Miller W.V.S.Tubman High A. G. M. High School SDA High School Haywood Mission St. Mary's High School
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Timeline

The boot camp begins Tuesday, December 15, 2009 and ends on Friday, December 19, 2009.

Please see table below:

“Boot Camp For Teachers”- Training Schedule

Date	Time	Description of Training/Occasion	Presenter/Instructor
Day 1 December 15	9:15-9:50 35 min	Meet ‘n Greet Opening Remarks Distribution of training materials	School principal and Ministry of Education Official(s), Everyone
	10:00- 11:30 1.5 hr	Teaching STEM (Science, Tech, Environmental Ed, and Math)	UNESCO GUEST
	12:00-1:00	LUNCH BREAK	On your own
	1:30- 3:30 2 hrs	Technology Integration into the classroom (HANDS-ON)	Wilkins et al
Day 2 December 16	9:30-10:30 1.hr	Education and the Superhighway	USAID GUEST
	11:00-12:00 1 hr	Differential Instruction	KRITTI Trainer
	12:00-1:00		

	1 hr	LUNCH BREAK	On your own
	1:00- 2:00 1 hr	Classroom management in Post-war Liberia	CUC Trainer
	2 :00-3:30 1.5hr	Using the Interactive Whiteboard to enhance student learning	Wilkins et al
Day 3 December 17	9:30-10:30 1hr	Lesson plans- Best practices	University of Liberia Teachers' College Rep
	10:30-12:00 1.5 hr	Using the Internet for research and instruction	Wilkins et al
	12:00-1:00	LUNCH BREAK	On your own
	1:00 -3:30	Delivering 21 st Century education	Wilkins et al
Day 4 December 18	9:30-12:00	Teachers' Presentation	Participants
	12:30-1:30	Presentation of certificates/closing	Principal- B.W.Harris
	1:30-3:30	Exit "Get together"- Snacks, sodas, etc	ALL

Cost

Stakeholder	Purpose	# of teachers	Amount	Total
B.W.Harris School Faculty	Transportation	15	\$15.00 ea	\$215.00
UL Guest	Transportation	1	\$15.00 ea	\$15.00 ea
KRTTI Guest	Transportation	1	\$15.00 ea	\$15.00 ea
Cuttington Guest	Transportation	1	\$15.00 ea	\$15.00 ea
Accessories	Copies, pens, etc	NA	\$50	\$50
Other	Refreshments for other guests	30	NA	\$140.00
TOTAL				\$450.00

Success Matrix/Review

Determining factors	Stakeholder/Beneficiary
Improved instructional skills	Faculty

21 st century teaching skills	Faculty
Faculty and staff will have the ability to integrate technology into the school's curriculum, e.g.: Stakeholders using technology to teach efficiently and effectively	ALL
Improved students' academic performance	B. W. Harris School
Increase in teachers' use of technology	B.W. Harris School
Response from parents and the community	B. W. Harris School
Enhanced collaboration skills to build cultural diversity on a global basis	Faculty and teachers around the world
Boost in morale	Faculty

Monitoring and Assessment

1. Classroom walkthrough by administration
2. Teacher evaluation by administration
3. Student academic portfolios
4. Students' performance on standardized test (WAEC)