

# **Global Resilience through local self- reliance- The land care model**



**An international conference on land care practice studies  
Nagoya, Japan  
5 -8 November 2017**

**Presented by Beatrice Dossah  
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Programme officer, Environmental protection Agency officer, Ghana**



Participated in a 6- month training programme on Land restoration sponsored by the UNU-LRT in Iceland.

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# **PLACE-BASED EDUCATION FOR SUSTAINABILITY: A STRATEGY THAT PROMOTES ENVIRONMENTAL AWARENESS IN GHANA THROUGH THE ARTS**

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# Objectives



[https://www.united-states-flag.com/media/catalog/product/cache/2/image/9df78eab33525d08d6e5fb8d27136e95/w/i/wis46hf\\_00\\_iceland-flag-4-x-6-inch.jpg](https://www.united-states-flag.com/media/catalog/product/cache/2/image/9df78eab33525d08d6e5fb8d27136e95/w/i/wis46hf_00_iceland-flag-4-x-6-inch.jpg)



<https://www.facebook.com/photo.php?fbid=1380836752015478&set=a.102192523213247.2454.100002674985558&type=3&theater>



[http://news.xinhuanet.com/english/2016-09/12/CnbbecE005001\\_20160912\\_NBMFN0A002\\_11n.jpg](http://news.xinhuanet.com/english/2016-09/12/CnbbecE005001_20160912_NBMFN0A002_11n.jpg)

# Study Area

Amasaman, Accra



## Survey with 60, 6<sup>th</sup> grade students in 3 schools, Amasaman



[https://gdb.voanews.com/EAB4D172-50F1-426D-811D-009D293341B0\\_w250\\_r0\\_s.jpg](https://gdb.voanews.com/EAB4D172-50F1-426D-811D-009D293341B0_w250_r0_s.jpg)



<https://foodforthoughtmondo.files.wordpress.com/2014/09/dagliga-ps-food-project-students-1.jpg>

# Interviews with 3 Icelandic art educators



# Interviews with 3 artists from Ghana





<https://www.facebook.com/france.ghana/photos/pcb.1222698331175485/1222696924508959/?type=3&theater>

# Observation and interviews at a national park, museum and environmental festival



# Recording a song about the research findings



**UNITED NATIONS  
UNIVERSITY**  
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Land Restoration Training Programme


Fighting land degradation and restoring degraded land by strengthening institutional capacity and motivating individuals in developing countries to deal with these issues. [READ MORE](#)

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## Celebrating graduation from UNU-LRT six-month training programme

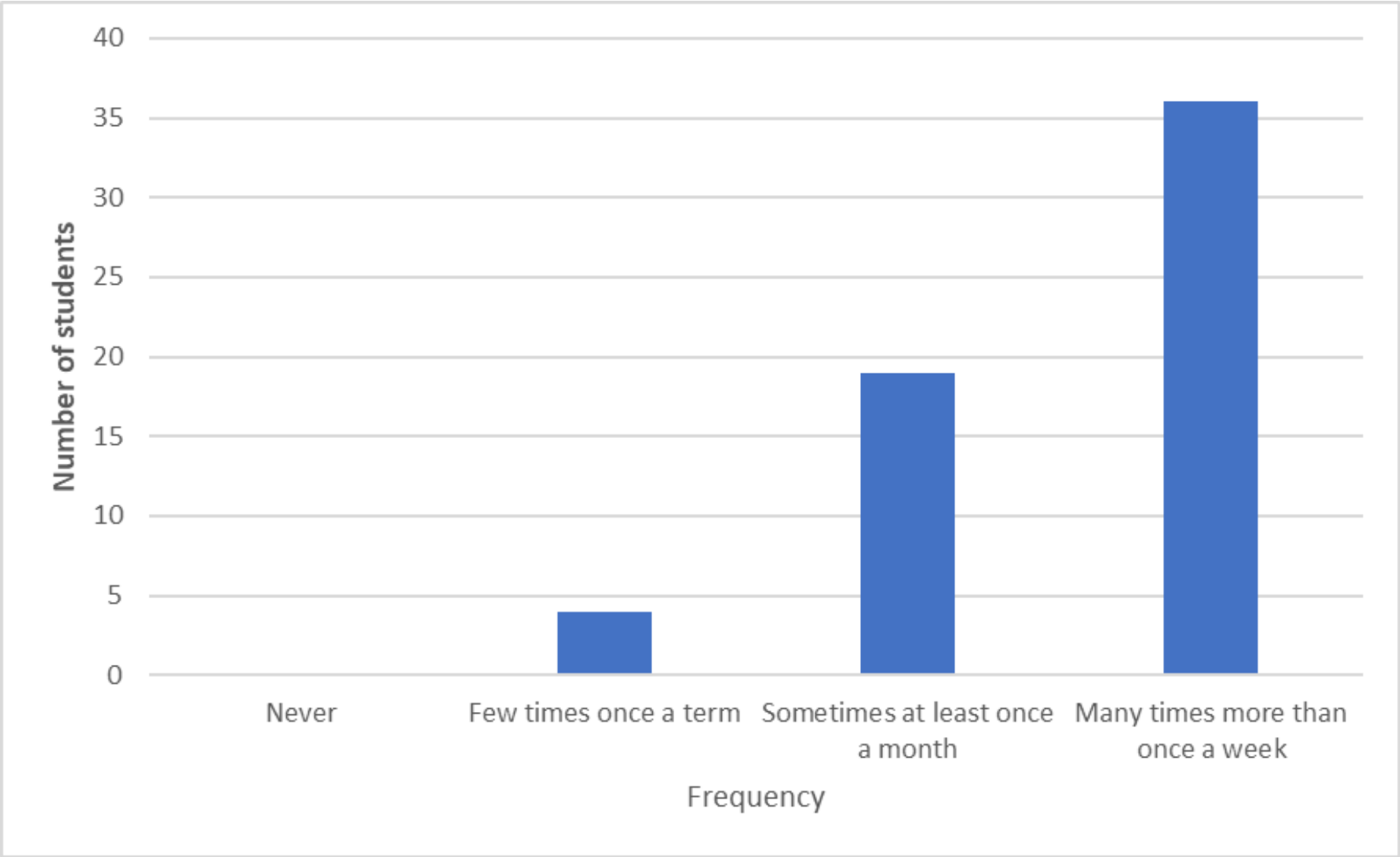
On 13 September, UNU-LRT celebrated the graduation of 14 fellows from the annual six-month training programme. The graduates come from eight countries in Africa and Asia: Ethiopia, Ghana, Lesotho, Malawi, Mongolia, Niger, Uganda and Uzbekistan. With the graduating fellows of 2017, the total number of graduated fellows from the Land Restoration Training Programme has reached 101 fellows, 46 women and 55 men.

The graduating ceremony took place at Keldnaholt research campus of the Agricultural University of Iceland. Speakers at the ceremony were Mr Sturla Sigurjonsson the Permanent Secretary of State, Dr Hafdis Hanna Aegisdottir UNU-LRT Director, and Dr Arni Bragason the Chair of the UNU-LRT Board and Director of the Soil Conservation Service of Iceland. Two of the graduating fellows

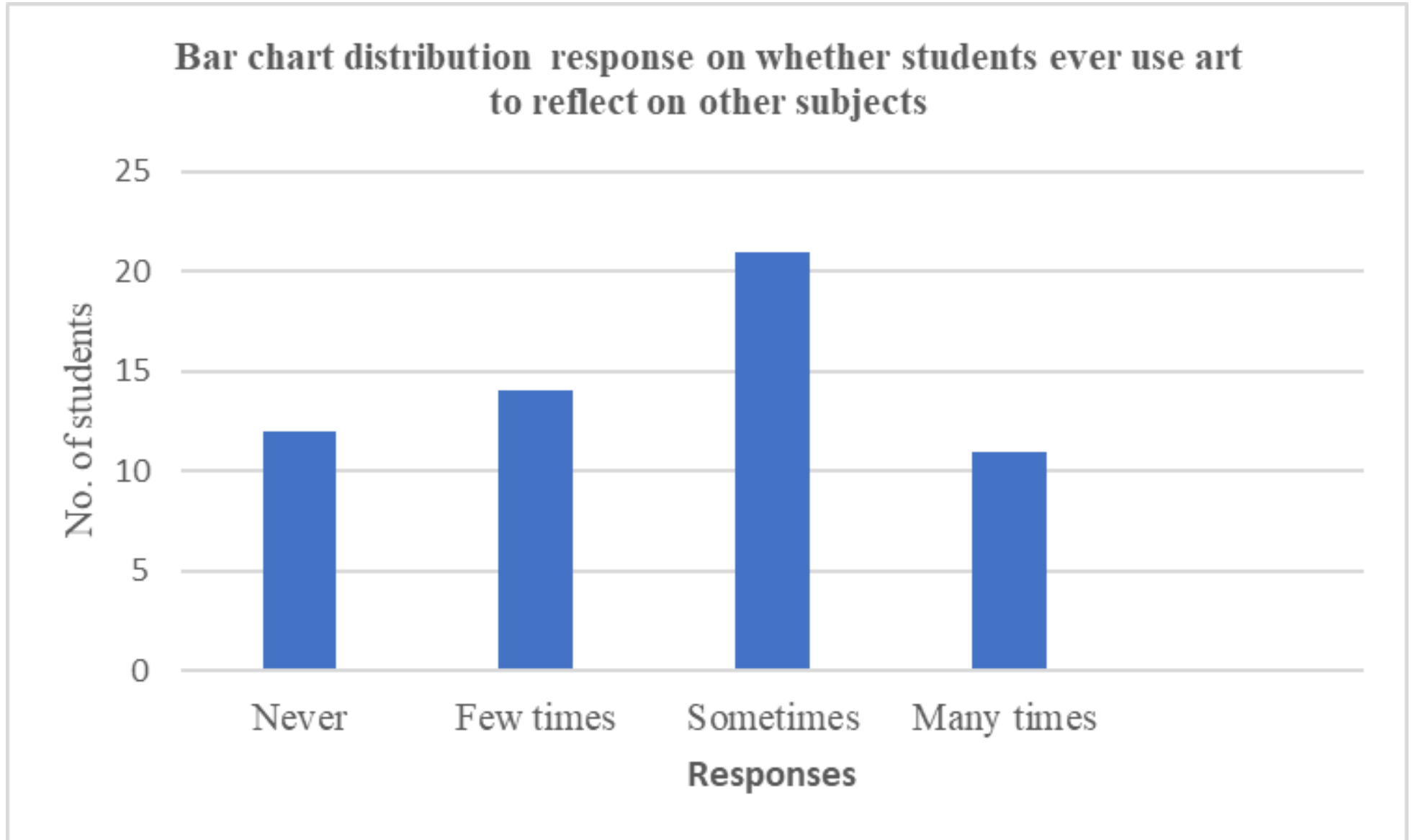


- ▶ The Team
- ▶ Mission Statement
- ▶ Organization
- ▶ Background
- ▶ Why Iceland?
- ▶ **News**
- ▶ Videos

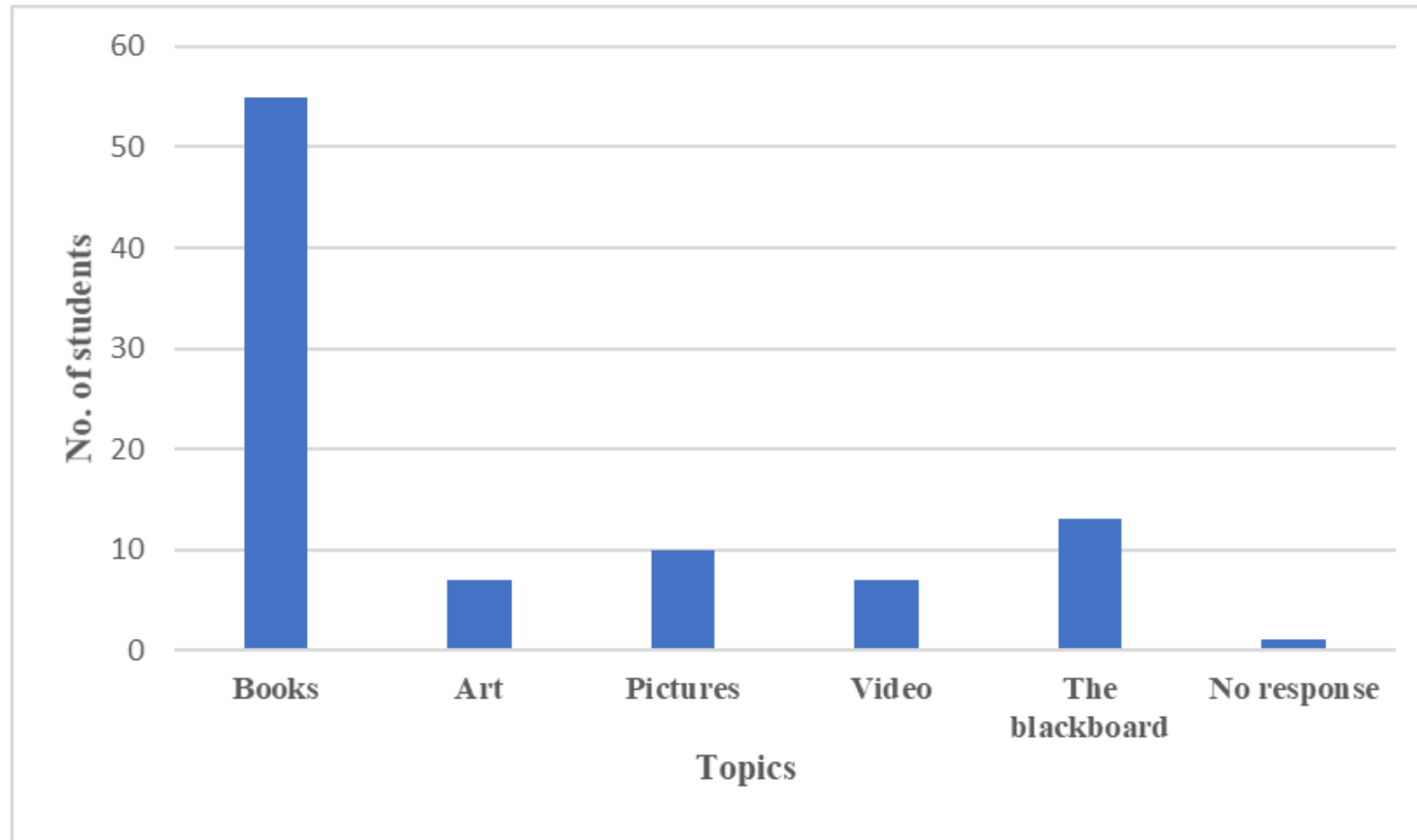
**Results :Students learn about nature many times more than once a week.**



# Results



# Majority of them mentioned that they mostly learn from books



# Theoretical framework by Kozak and Elliot (2014)

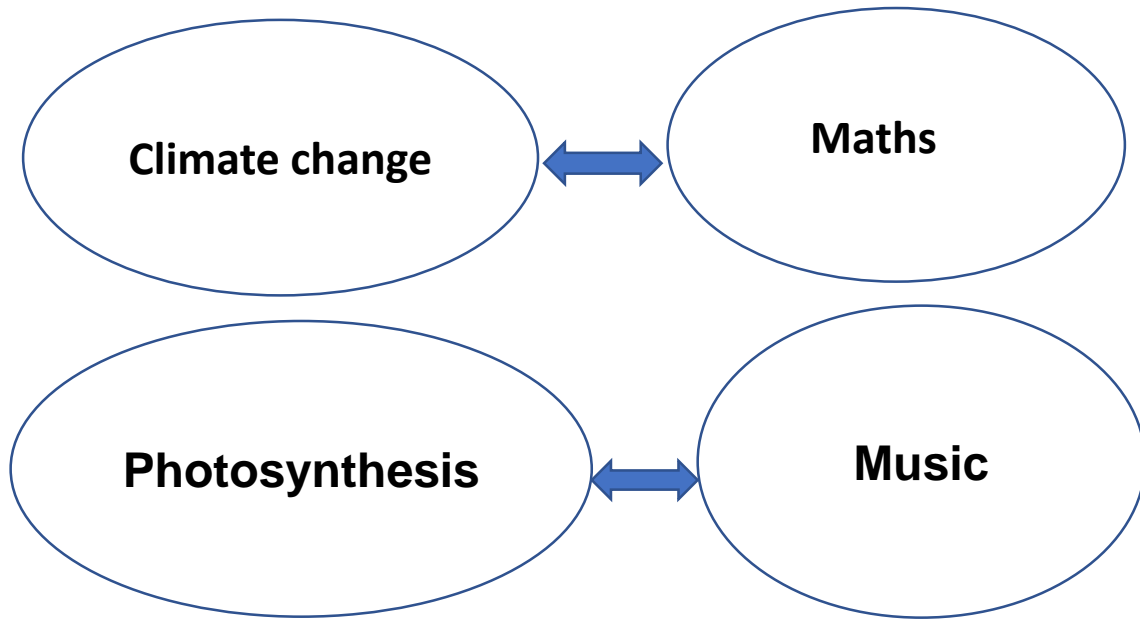
## Learning by doing



# Learning by doing



# Integrated learning



# Connecting learning to everyday life of students



## Including cultural aspects of Ghana



# Conclusion : Ghanaian students are open to ideas with arts



## Conclusion :Teacher empowerment



<https://camfedorg2015.s3.amazonaws.com/uploads/files/Camfed-Student-with-teacher.jpg>

**Conclusion:** Ghanaian artists are receptive to working with people.



# Partnership between artist, teachers and students



[http://cdn.shopify.com/s/files/1/1615/1451/articles/317386\\_268705723151508\\_151693901519358\\_908257\\_2122250730\\_n\\_grande\\_dbc8ae34-3a27-4006-a15f-a4ff03f0ade4\\_grande.jpg?v=1500145942](http://cdn.shopify.com/s/files/1/1615/1451/articles/317386_268705723151508_151693901519358_908257_2122250730_n_grande_dbc8ae34-3a27-4006-a15f-a4ff03f0ade4_grande.jpg?v=1500145942)

# Linking environmental topics across curriculum using the arts for a holistic education



k1082747 www.fotosearch.com

# Examples of environmental out reach programmes, Land care songs

## Landcare launches new 'Landcare Is For Everyone' campaign via Murphy & Friends

Wednesday 12, September 2012 at 11:40 AM by CB

[Comments \(5\)](#)



Landcare has launched a new 3D animation spot called LIFE - ([Landcare Is For Everyone](#)), created by Mark Collis via Murphy & Friends, together with Mighty Nice whose previous campaigns include The Girl Effect for Girl Effect Org and The Adventures of Harry Ficus for WWF & FSC.

Soil ain't dirt [sound recording] : LandCare songs / words and music by Fay White.

[White, Fay.](#)

**Bookmark:** <http://trove.nla.gov.au/version/13843663>

1 sound cassette.

East Melbourne, Vic. : Dept. of Conservation, Forests and Lands, [1989?].

English

### Edition details

[Check copyright status](#)

[Cite this](#)

Title Soil ain't dirt : LandCare songs / words and music by Fay White.

Also Titled LandCare songs

# My own artistic reflection

Engaging the senses of audience and being open to different perspectives



# Recommendations

01

Partnership between land managers, artists, scientist and policy makers to ensure holistic and integrative approach to land care.

02

Integrating the arts with land literacy programmes.

03

Empowerment of teachers in land literacy.

04

Participatory approaches in land literacy e.g community projects involving partnership between eco artists and local people

# Thank you



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