

Environmental Education in Alternative Learning System



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Republic Act No. 9512

Environmental Awareness
and
Education Law

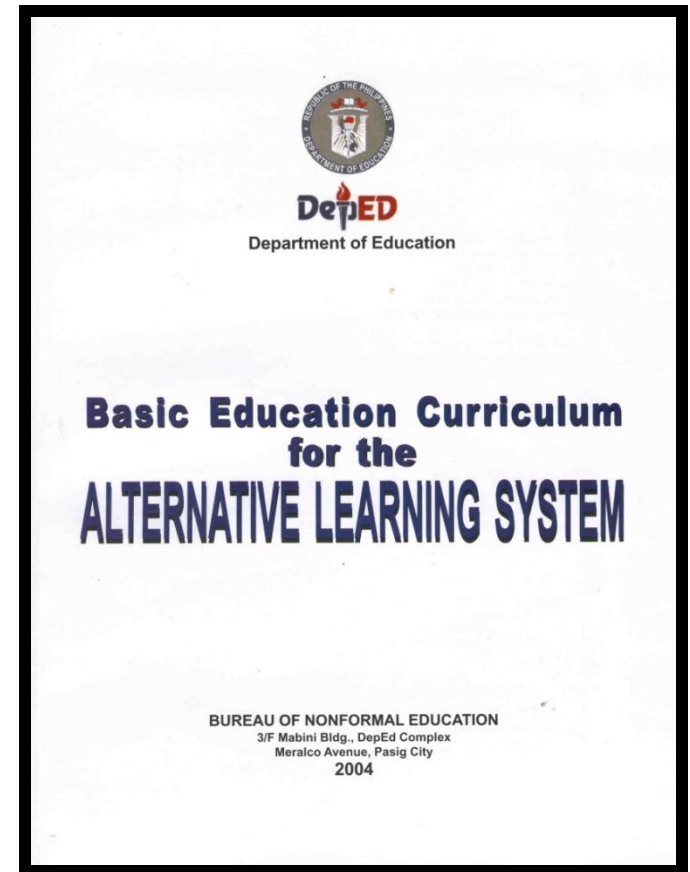


ALS PROGRAMS

Core Curriculum

Five Learning Strands

- ❖ **Communication Skills**
- ❖ **Problem Solving and Critical Thinking (scientific literacy and numeracy)**
- ❖ **Sustainable Use of Resources and Productivity**
- ❖ **Development of Self and a Sense of Community**
- ❖ **Expanding One's World Vision**



Learning Strand Two:

CRITICAL THINKING AND PROBLEM SOLVING

Focus: ***Application of Scientific Ways of Thinking in Daily Life***

Terminal Objective A:

Acquire scientific thinking skills through exposure to and practice in problem solving in different life situations

ALS PROGRAMS

Environmental Education in ALS is reflected on the different ALS programs

Basic Literacy Program



13 BLLMs (Basic Literacy Learning Modules) for Non-literate and neo-literate

The BLLMs are translated into 10 major languages:
Ilocano, Pangasinense, Kapampangan, Bicolano, Cebuano, Hiligaynon, Waray, Maguindanaon, Maranao and Tausug.

**Kapaligiran Natin:
Alagaan Natin**

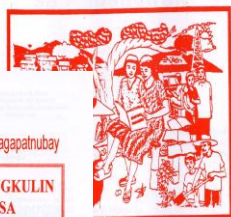


Basic Literacy Learning Material
Bureau of Alternative Learning System

**Sulong Kalikasan,
Pasiring sa
Kauswagan**



May Tungkulin Ako sa Kapaligiran

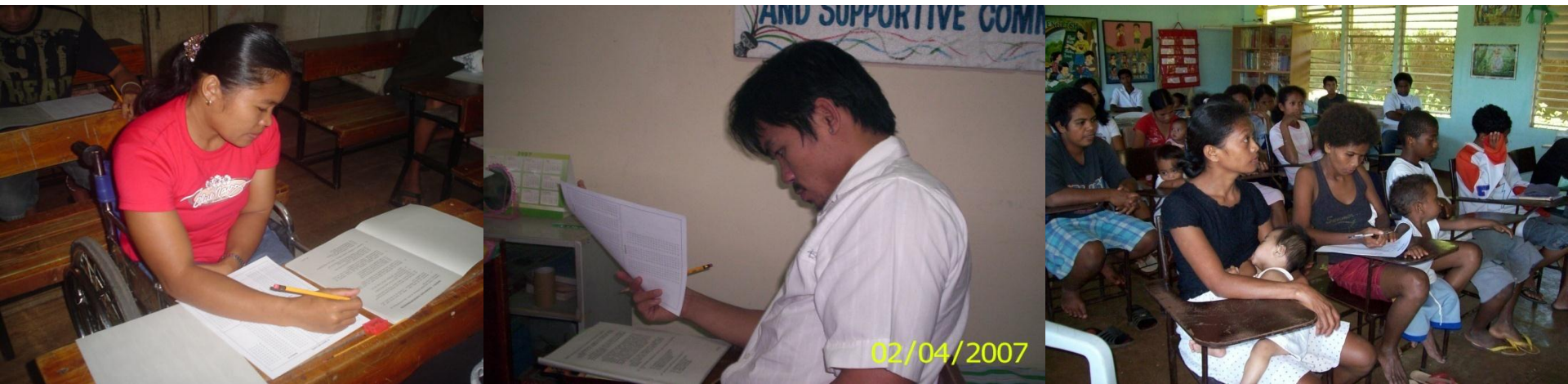


Basic Literacy Learning Material

Bureau of Alternative Learning System

ALS PROGRAMS

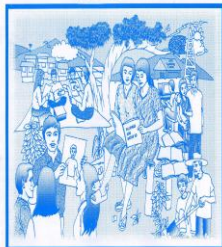
Accreditation & Equivalency (A&E)



02/04/2007

Ating Linisin ang Kapaligiran

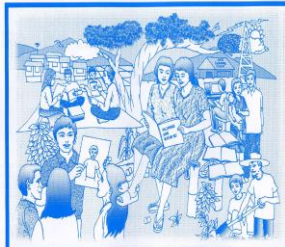
Paano Kaya ang Buhay Kung Wala ang mga Halaman?



NFE Accreditation and Equivalency Learning Material
Philippines Nonformal Education Project (ADB-Assisted)
Bureau of Nonformal Education
DEPARTMENT OF EDUCATION, CULTURE AND SPORTS

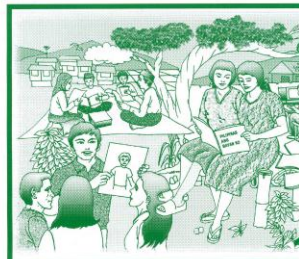
Elementary Level 4 Modules

Paano ang Buhay Kung Wala ang mga Hayop?



NFE Accreditation and Equivalency Learning Material
Philippines Nonformal Education Project (ADB-Assisted)
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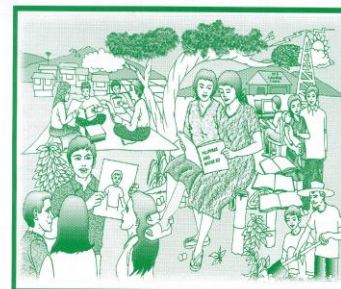
Ang Ecosystem



NFE Accreditation and Equivalency Learning Material
Philippines Nonformal Education Project (ADB-Assisted)
Bureau of Nonformal Education
DEPARTMENT OF EDUCATION, CULTURE AND SPORTS

Secondary Level 5 Modules

Ang Bunga ng Kapinsalaan ng Kapaligiran



Pag-uuri ng mga Halaman



NFE Accreditation and Equivalency Learning Material
Philippines Nonformal Education Project (ADB-Assisted)
Bureau of Nonformal Education
DEPARTMENT OF EDUCATION, CULTURE AND SPORTS



Radio-Based Instruction (RBI)

4 of the A&E core modules
were transformed into
scripts

- Hangin . . . Pumapatay
- Sa Kompost . . . Walang Gastos
- Bulate, Sagot sa Basura
- Basura'y Bawas-bawasan



Computer-Based Instruction (CBI)



9 of the A&E Core Modules were converted into digitized form

**Environmental Causes of Diseases
Let's Clean Up the Environment
Wanted: Clean and Fresh Air
The Cost of Environmental Degradation
Using Scientific Method in Agriculture**

**The Ecosystem
Balance in Nature
Think Green
Composting**

ALS PROGRAMS

Indigenous Peoples Education



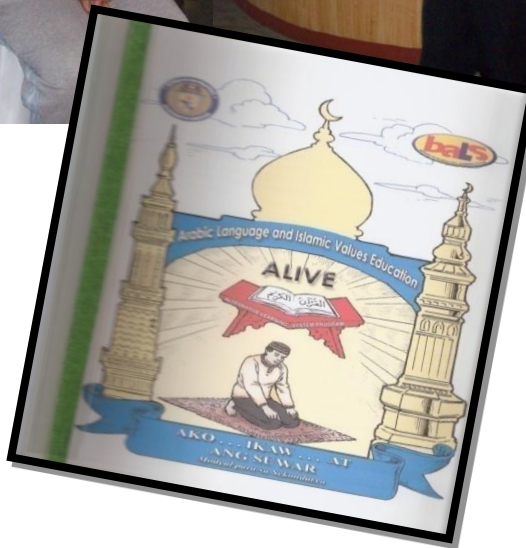
ALS PROGRAMS

Informal Education (Parents, Adolescents, Children)



ALS PROGRAMS

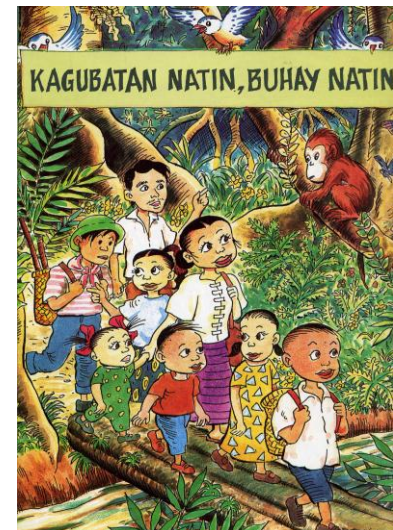
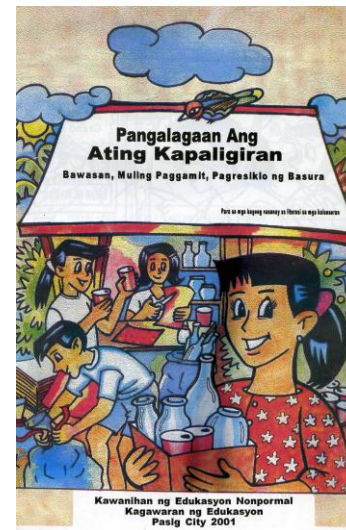
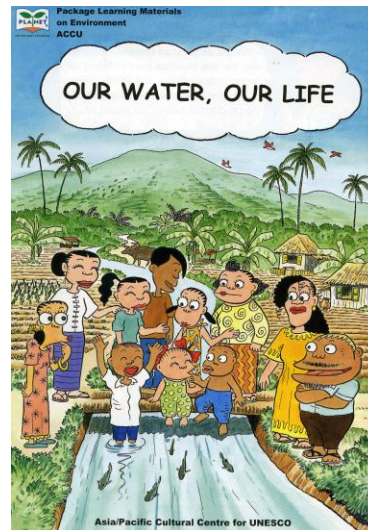
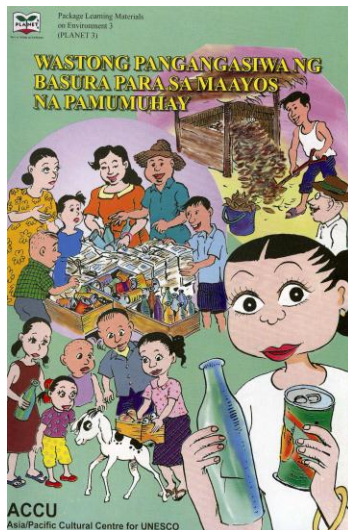
Arabic Language and Islamic Values Education



Adaption/Translation of Package Learning Materials on Environment (PLANET) for sustainable development.

PLANET has three series of package on three environmental issues:

- Water Pollution (PLANET 1)
- Forest Conservation (PLANET 2)
- Waste Management (PLANET 3)



MODES OF LEARNING



Radio based instruction

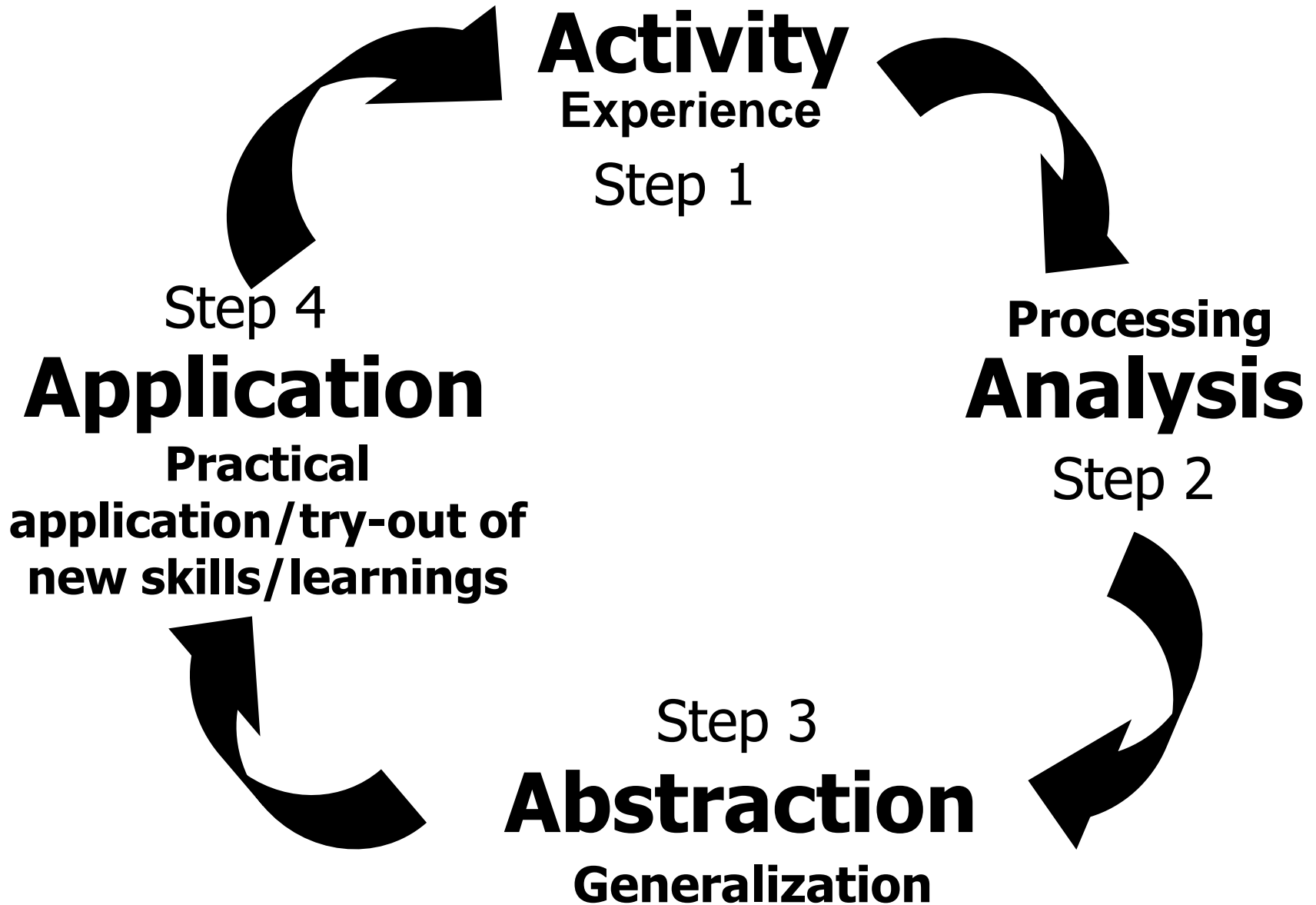
Face to face



Computer based instruction



Adult Experiential Learning (4As)





Who conducts learning sessions?

Facilitator/Instructional Manager



ALS Mobile Teacher



District ALS Coordinator

Issues/Problems



- **Reproduction of ALS learning materials**
- **No specific training for environmental education to ALS Implementers nationwide**





FUTURE PLAN

SUSTAINABLE ENVIRONMENTAL EDUCATION DEVELOPMENT (SEED) PROJECT

- The project is for the out-of-school adolescents who will serve as instruments for the improvement of the quality of their life and sustainably develop their own community through environmental education.
- It will cover topics such as **nature conservation**, forest conservation, **planting**, waste management, **pollution and energy**.

There will be individual learning, learning sessions, group discussions, learning activities, community activities and other related life skills activities. This will surely keep our out-of-school adolescents enjoy learning and at the same time help in the sustainability of the community.



Thank You!

and we hope to see you

JOIN THE ALS WAGON!