

### **About NIE**



The National Institute of Ecology aims to become a hub that spearheads the nation's comprehensive ecological research, exhibition, education, and international cooperation by 2020.



### **Functions**

### 01 | Hub for Ecological Research

An integrated research center and hub for the nation's comprehensive ecological research, designed to analyze and cope with ecological changes caused by climate change in a comprehensive and professional means.

### 02 | Education and Exhibition

A place for education and exhibitions aligned with research activities. It is equipped with facilities that showcase various ecosystems from different climate zones, such as tropical, desert, Mediterranean, temperate and polar, and forests and wetlands in the Korean peninsula.

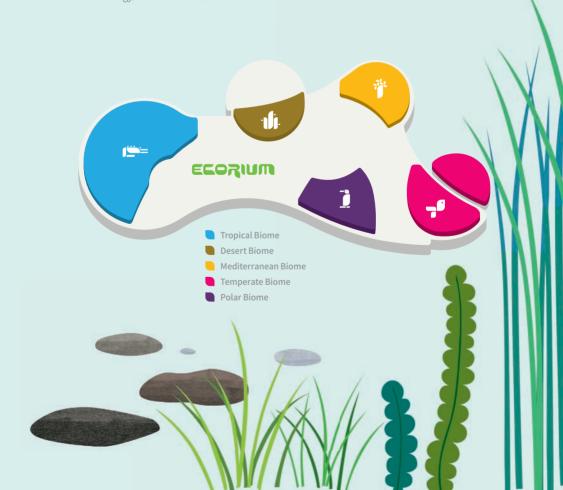
### 03 | Model for Sustainable Development

A center which combines environmental conservation with local economic revitalization. It develops a model for local development using ecological resources.



### **Ecorium**

The Ecorium is a landmark within the National Institute of Ecology. It features exhibition spaces where visitors are allowed to experience different ecosystems in major climate zones such as tropical, desert, Mediterranean, temperate, and polar. Selected through field and literature research, various plants and animals are displayed together in a space over 21,000 m². To help visitors better understand the interactions between the climate and living organisms, the NIE organized the exhibits by reconstructing ecosystems in different climate zones as faithfully as possible. The Ecorium also consists of Exhibition Halls, where visitors can learn basic ecological concepts; the Special Exhibition Hall which features diverse themed exhibitions; the Eco Lab, where ecological education is provided; the Children's Eco Library, a children's library dedicated to ecology; and a 4-D Theater.



## Sticker Explorer 500 (2 Volumes)

### with Hadaram

Fun sticker activities with NIE characters!

Have fun by playing and placing stickers.

You could be a great explorer while investigating through animals and plants all around the world.

≪Sticker Explorer 500 with Hadaram≫ is a sticker book teaching children from 3 ~ 7 years old about ecology education and is a book conveying knowledge about animals and plants living all around the world and in different climate zones.

It's not your typical animals and plants sticker book with connecting animals and its names simply but by allowing children to place stickers in ecological environments animals and plants live in, they can gain side interest and understanding about animals and plants in various areas and climates.





- •500 stickers
- Age group 3~7 years old
- Copyright of All Volumes **Exports to China**

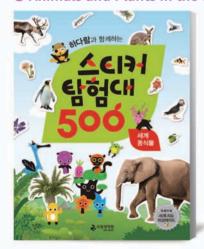


### **1** Animals and Plants in Korea





### Animals and Plants in the World





- Pages 18p, 10 Sounds
- Age Group 2~5 years old

## Ecological Fairy Tale Sound Book (3 Volumes)

Animal friends' exciting story that can be heard from the talking book



You can enjoy the songs and sing along!

≪Ecological Fairy Tale Sound Book≫ offers the vivid sound of real animals and interesting ecological fairy tales.

After reading the stories, you can sing along the songs about the animals in the story which tells about their ecological information. You can read the stories with animal sound button and then hear the stories that the voice actors made the stories more exciting.

Unlike conventional audio book formats, it is designed as a publication for the children to have more reading experience.



### ① Are You My Mum?





### Searching for the Voice for Frog!





### **3** The Blanket is Missing!





# Ecology+ Creative Art

Meet animals and plants from different climates!

Draw with your sparkling imagination!

Learn ecological scientific knowledge of tropical animals and plants through lively pictures and information.

Improve your expression with various activities like coloring, ripping and pasting.

≪DIY Ecology Plus Creative Art≫ is an art activity book of various art activities such as coloring, cutting, ripping and pasting using animals and plants living in different climates. This book is designed with lively pictures and related educational information of each animals and pictures so readers can gain ample ecological knowledge. Along with basic information such as size and weight, readers can learn fun ecological and scientific facts of each animal and plant.

- Pages Book **48p**, Sticker **1p**
- Age group 3~7 years old
- Copyright of All Volumes Exports to China





### **1** Tropical



### 2 Desert





### Mediterranean



### **4** Temperate



### **6** Polar





• Page **80p** 

• Age Group 4~7 yeard old

**Eco Paper Art 1 Cut and Fold** 

## Disappearing Animals

≪Eco Paper Art
Series ≫ are activity
books which combined
paper craft and
ecological
information.

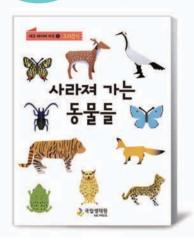


## Ecological Pictorial Book and Origami are in One Book!

You can read the ecological pictorial book after tearing off the origami part

Contains 40 species of wild animals at risk of extinction

≪Eco Paper Art **①** Cut & Fold≫ can improve creativity and ecological sensibility by offering ecological pictorial book on 40 species of wild animals at risk of extinction including flying squirrel and Callipogon relictus and activity part for origami.





10-11 Paper Craft

- Contents A Landscape Box,
   5 Decoration sheets, Etc.
- Age Group All Ages

### **Eco Paper Art @ Landscape Box**

## I Design the Ice Country

### **Have Your Own Polar Exhibition Hall!**

### Improve your ecological sensibility by paper craft.

You can put animals like penguin or polar bear in front of the polar background and complete your own exhibition hall.

≪Eco Paper Art **②** Landscape Box≫ is designed based on the Polar Exhibition Hall in Ecorium, a real exhibition hall at NIE. Children can design the natural environment of North and South Pole with paper craft.





### • Pages 196p

- Age group 7~10 years old
- Copyright Exports to China

### The Facts within the Fables

Fun dialogues of Mr. Aesop and ecological professors!

Is it true that not all ants are hard-working?

Is it true that eagles don't hunt?

There are other reasons why the fox gave up the grapes?

<Aesop's Stories of Nature: The Facts within the Fablesis an informative storybook written in new perspective from NIE researches so that readers can read about both life lessons and ecological information from one of the most well-known classics, Aesop's Fables.</p>

<Aesop's Stories of Nature: The Facts within the Fables> is designed with reconstructed fun stories which suit modern times and amazing information about animals and plants within the stories.





- Pages 196p
- Age group **7~10** years old

## Korean Proverb of Nature

### The Facts within the Proverbs

Fun dialogues of a storyteller Ms. Sulgi and ecological professors!

"Eat flea's liver!"
-Fleas don't have a liver?

"Talented bear performs, money is paid to the owner!" - Is performing bear foolish or smart?

<Korean Proverb on Nature: The Facts within the Proverbs> is an informative storybook written in a new perspective from NIE researchers so that readers can read about both life lessons and ecological information from stories that combined with familiar proverbs.

You can enjoy exciting stories reconstructed in accordance with the modern sense and learn accurate and interesting information about the plants and animals appears in the story.



proverbs



## Andersen's Stories of Nature

### The Facts within the Fairy Tales

Fun dialogues of Mr. Andersen and ecological professors!

"Which animal is more sensitive than the princess pea?"

"Would there be an animal that freely comes and goes between water and land like the little mermaid?"

"There are animals that wear magical dresses like the Emperor's New Clothes?"

<Andersen's Stories of Nature: The Facts within the Fairy Tales> is an informative storybook that contains 40 ecological stories based on the familiar Andersen fairy tales; there are 20 fairy tales and each fairy tale has two ecological informations.

The Andersen's classic fairy tales and the ecological informations on plants and animals have been arranged at the level of children's eyes for the better understanding and interaction with the story.

You can enjoy Mr. Andersen's magical fairy tale world along with the ecological



Pages 196p

• Age group 7~10 years old



4-15 Ecological Information

### For the Ecologist of the Future

## Exploring has the World of Ant



### **Explore the amazing secrets of ants!**

### Are there ants that run underground mushroom farms?

How do honey pot ants puff their stomachs to store honey?

Is it true that the weight of ants all combined is heavier than the weight of all humans?

<Exploring the World for Ant: For the Ecologist of the Future> is a knowledge information workbook containing various and interesting stories about ants. To perfect the book, the head of NIE and ant professor, Jae-cheon Choi and many other experts supervised.

With Doctor Ant, readers can investigate members of ant herds, sociability, symbiosis, etc. and find out the secret of ants and how they became the most successful insect in the world. Also, readers can become ecologist themselves by hypothesizing and verifying regarding the contents they have learned about the ants.





• Pages 36p

• Age Group 5~10 yrs old

• To be published May 2017

**Ecologist's Stories with Ecological + Occupational Knowledges** 

**Ecological Stories** (10 Volumes)

Let's find out about ecologists' diverse work and amazing truth about ecology in the exciting stories!

Is the secret of the beehive used for building houses?

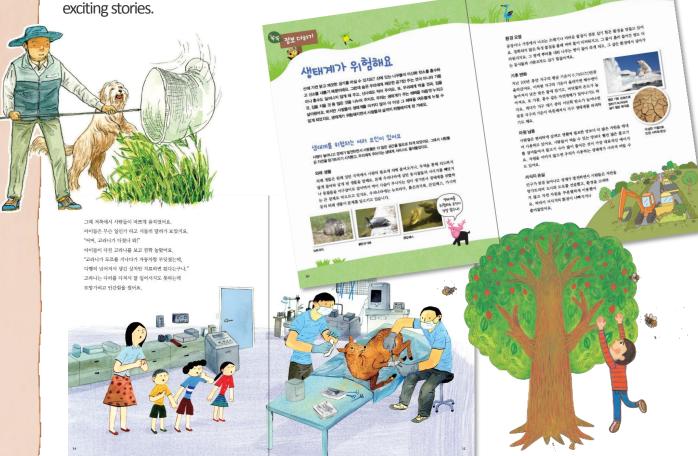
What caused the endangered species?

What is the gift that we are given by the ecosystem?

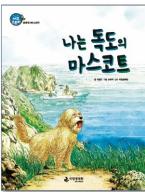
《Ecological Stories》 series offers interesting stories of what ecologists do and amazing truth about ecology along with illustrations for children's easier understanding.

There are 10 ecological themes such as environment research, climate change, etc. Ecological knowledges and occupational informations are provided at the end of the exciting stories





## **1** Environment Investigation



Investigating mountains, islands and meadows to find out what kind of plants and animals live and how to protect them.

### 2 Climate Change Research



Identifying what causes the abnormal climate change and how to prevent it.

### ③ Biotechnology Research



Creating useful organisms for human by using genetic information.

### 4 Management of Alien Species



Providing systematical cares for alien species so that existing ecosystems are not threatened.

### **5 Ecosystem** Research



Studying animals, plants and environments to make healthy ecosystem for humans, plants and animals to live well in nature.

## 6 Biological Mimic Research



Finding technologies that make people's life more convenient by utilizing the appearance and characteristic of animals and plants.

## Biodiversity Cooperation



Everyone in the world should try to live better with other creatures.

### ® Ecosystem Services Research



Studying four service areas relevant to the ecosystem such as provisioning, regulating, cultural, supporting which are the gifts that the nature gives us.

## 9 EndangeredSpecies Management



Observing and studying endangered animals and plants due to changes in natural phenomena or human greed.

### ① Local Ecology Cooperation



The local people in a certain area try to protect their ecosystem.



### All about Ecology!

NIE PRESS create books for various readers throughout children, adults and experts with valuable ecological informations and stories.

#### **Business Purpose**

Contributing to the spread of eco-culture through production of various types of publications based on the results of research, education and exhibition projects of the NIE

#### **Business Content**

Informative books, hobbies & how-tos and research series for diverse readers and e-books combined with new media technology





#### NIE Eco Guide 01

### Korean Water Deer

Water Deer is a worldwide endangered species, though frequently found around us!

·144pages



### NIE Eco Guide 02

## Ecosystem & Environmental Pollution

Environmental pollution is a worldwide issue in need of wisdom for environment and humanity to co-live

·144pages



### NIE Eco Guide 03

## Wild Animals on the Road

Taken lives on the road!
Tells us about the coexistence
of human and animal that
meet on the road
•232 pages



### Mook Eco Plus 01

## **Ecological Literature**

Non-periodical publication that aims for the convergence between ecology and other studies arts

·312pages

Address NIE, 1210, Geumgang-ro, Maseo-myeon, Seocheon-gun, Chungcheongnam-do, Korea (Postal code: 33657) E-mail press@nie.re.kr