

Environment Education for Future Generation in KOREA

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Nature, Our Future!

Busan





• NP in KOREA (Natural Parks Law Article 4)

- The core conservation area that represent natural ecosystems

and natural/cultural sceneries of Korea

IUCN Category

- Category II: 15 N.P. (Seoraksan NP etc)
- Category V: 5 N.P. (Bukhansan Mt. etc)
- UNESCO Biosphere Reserve

Seoraksan, Hallasan

National Parks in Korea

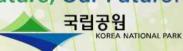
- Types of N.P.: Mountainous, marine, seashore, historical
- A total of 21 national parks (17 mountainous parks, 2 marine parks, 1 seashore park, 1 historical park) have been designated and managed since the first national park, Jirisan national park was designated in 1967.



Seoul

Nature, Our Future!

National Parks in Korea









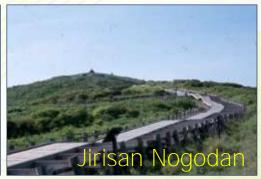












Environment Education in Korean N.P.

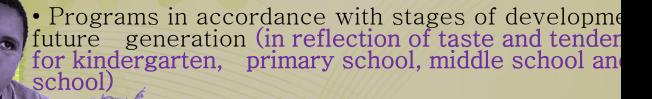
- Who is Future Generation?
- 7.33 million students from primary school to high school including kindergarten
- Effective training effect forthe improved awareness of nature conservation

Change on Exterior Environment

- Increased demand on outdoor activities
 since adoption of 5 day a week system (2012)
- Increased number of visitors with increase in national income(\$20,000) and spread the culture of family leisure (40,000,000 visitors per year)
 - * Population of Korea: around 45,000,000

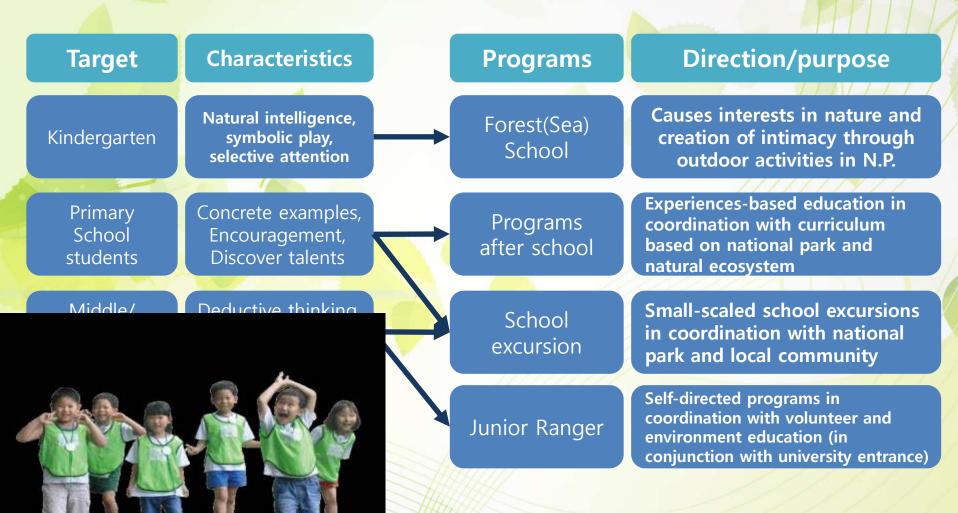
Improved circumstances

- Interpretation programs for visitors since 2000
- 300 interpreters in KNPS since 2004
- Development and operation of Intensive environmental education future generations



Process of Environment Education Process of Environment Education

Programs and Direction according to ages



Performance of Environment Education

Performance of Environment Education for Future Generations

- 448,000 participated in Environment Education in 2012 (6% of total number of future generation)
- Education Donation Programs : Designation as Education Donation Institute by Ministry of Education
- Certification Institute of Natural Interpreters (300 interpreters)
- Certification of Environment Education Programs of Ministry of Environment: 80 programs
- Learning facility (1 Nature Center and 2 Ecology Centers are being constructed)



Environment Education 운영사례





Vision of Environment Education

국립공원 KOREA NATIONAL PARK

Vision of Environment Education for Future Generation

 Objective: 1,460,000 (20%) of future generation to be participated in environment education by 2020

Contents

- Development of materials by grade in coordination with school curriculum(2013~2015)
- Expansion of Nature Center (1 every year)
- Expansion of Eco-learning Institute by region
- Building capacity as a professional environment education institute



Roadmap of Environment Education

Building Infrastruc -ture

Expansion of Participation

′17

Leading Institute

'20

- Development of materials by grade (8types)
- Operation of programs by ages
- Foster of interpreter
 (Basic/Professional courses)
- Establishment of Nature Center (Gyeryongsan N.P.)
- Expansion of Eco-learing
 Institute (Jirisan N.P.)

- Upgrade of materials by grade (8types)
- Operation of programs by ages (in coordination with school curriculum)
- Foster of interpreter (Basic/Professional courses)
- Establishment of online learning system
- Expansion of Eco-learning Institute

(Sobaeksan/Seoraksan N.P.)

- Operation of programs by ages – in conjunction with on/off-line education
- Promotion of regular employer of interpreter (more than 1 by park office)
- Expansion of Nature Center (2~3)
- Expansion of Eco-learning Institute (Hallyeohaesang N.P.)
- Analysis on effect of learning programs

Expected Outcome of Environment Education CORE DE LA PRINCIPA DE LA PARICIONAL PARICIONAL PARICIONAL PARICIONAL PARICIONAL PARICIONAL PARICIPA DE LA PARICIONAL PARICIPA DE LA PARICIPA DEL PARICIPA DE LA PARICIPA DE LA PARICIPA DE LA PARICIPA DEL PARICIPA DEL PARICIPA DE LA PARICIPA DEL PARI



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Due to rapid urbanization in Korea, about 80% of the people are living in urban areas. The demand on national park as a nature learning place for future generation is rapidly increasing.

To keep pace with these changes, environment education programs by ages and eco-learning institutes are to be made for future generation.

Our efforts on the establishment of environment education programs and infrastructure will be continued by 2020.

Thank you

