## Children and Tropical Forest: Challenges in Education in Thailand



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#### Organizational background: Thailand Environment Institute (TEI)

- · a non-profit organization, found in 1993
- ·120 staffs work for policy research, field action and training
- \*strategic issues are (1) climate change (2) manmade environment (3) natural resource

สถาบันสิ่งแวดล้อมไทย

cooperate with ITTO on the buffer zone management projects in 1995-2001, and coastal forest rehabilitation project in 2009-2012

## Story outline

- 1. Concept, process & tools
- 2. Cases
- 3. Outputs & Outcomes

## 1. Concept, process and tools

Concept Community-based sustainable forest management

Children is the linkage, power and future of community



### Process

- Children in school 

  in community
- Community 

  → school 

  → local government
- Informal 

  formal educated activities



### Tools:

### Enjoyable learning and participating

- painting and drawing
- creative games, music
- site touring
- biodiversity survey

- planting
- three day camping
- in-class learning
- · etc



# Development Planning Process Tools:

- 1 Green Map
- 2 Mind Map
- 3 Strategy Map



# **Green Mapping:** a tool of SWOT Analysis



Learn how to map, how to use ICONS

#### Actual field Survey







#### Data Checking and integrating with Community Leaders







# A Green map with ICONS made by School Children in Kuraburi, Phang Nga Province



# Mind Mapping: how to manage development: analyzing and planning







# **Strategy Map**: how to implement plan: learning and development, partnership, and resources mobilization





### 2. Case story

 Most households surroundings Khao (mountain) Ang-karn has survived by NTP collection.

• Eight LGOs signed MOU for conserving Ang-karn

 Ang-karn has been used as an outside-class learning center for pupils

#### Khao Ang-karn























#### Tsunami-effected area

- Children learn how mangroves can to shield coastal areas against destructive sea waves, to protect peoples lives and villages.
- They often participate in various activities of charity organizations.
- TEI with supported by CHEVRON, IUCN and ITTO have been continuously advocating their learning.

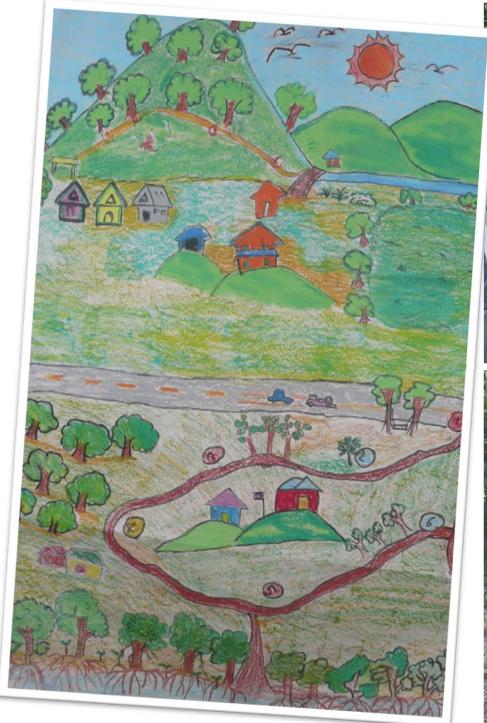
























#### 3. Outputs, outcome and lessons learnt

- Enhancement on children knowledge and awareness
- More actions of forest management involved by children
- Increasing number of capable mentor youth



- Closer relation and partnership among communities, schools and LGOs
- Forest management is integrated in Local curriculum
- Allocated budget from LGOs for children activities and forest management





# Thank you...









