



Thank you JMA !
HAPPY 50TH
ANNIVERSARY

Reading landscape with games

1) ANIMAL TRACES & TRACKS

2) CATCH THE INTRUDER

3) RECOGNIZE ENVIRONMENTS

“read” types of mountain landscapes



4) IDENTIFY & FIND A LANDSCAPE ON A MAP

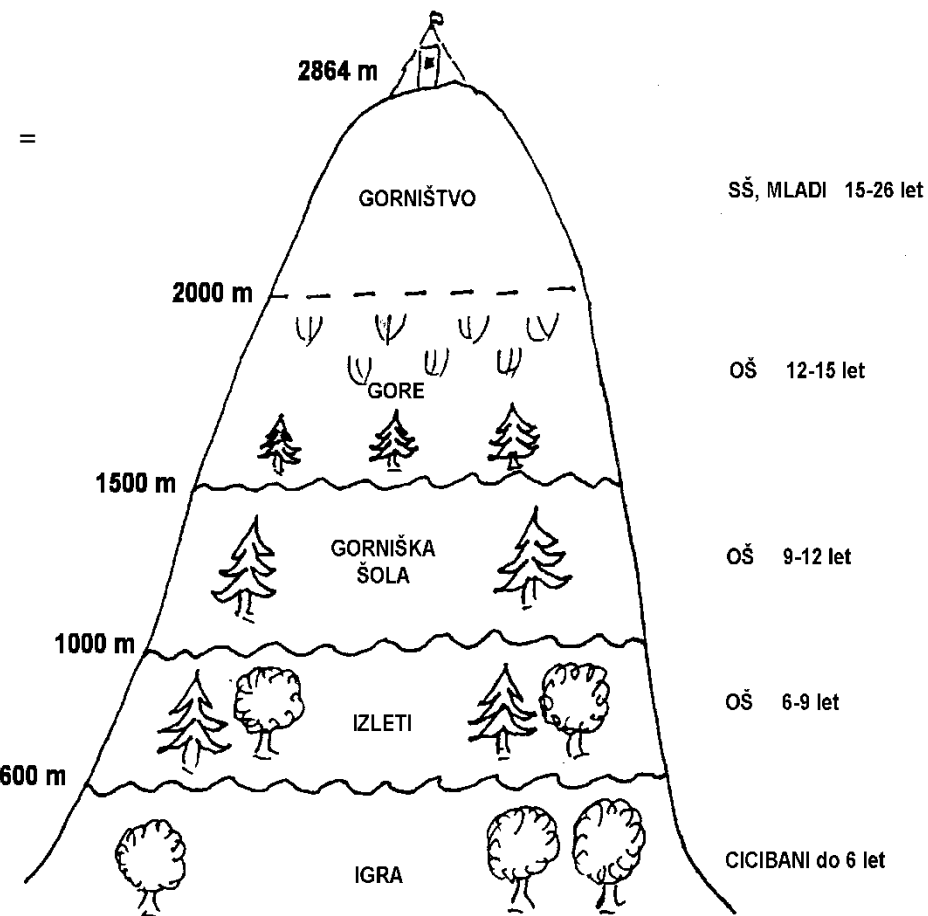
How to “read” a landscape – orienteering / navigation. on ground - map

5) SOUNDS & SMELLS OF NATURE

6) **MANY EYES...** Everyone adds a landscape detail to build the story



AGE-ADJUSTED PROGRAMME OF MOUNTAIN CLIMBING



Mateja Peršolja

Alpine Association of Slovenia guide created this

Mountaineering, secondary school, young aged 15-26

Mountains, primary school children aged 12 – 15

Mountain climbing school, primary school children aged 9 – 12

Trips, primary school children aged 6 – 9

Play, toddlers until 6 years of age

Zdenka Mihelic UIAA Youth Commission representative



AGE-ADJUSTED PROGRAMME OF MOUNTAIN CLIMBING

On the first & second level:

- **Object exploration** e.g. rocks using all senses
- **Observation** natural forms, features, phenomena and processes
- **Touching, constructing** natural materials
- **Trip planning**, personal diary
- **Talking, writing, drawing**, giving interpretations, interviewing

On the third level:

- **Questions** on trips, E.g. Web search
- **Know** different mountain ranges
- **Variable control** (e.g. weather report)
- **Filming and video** analysis
- **patterns and generalisations** (e.g. of mountain accidents)

On the fourth level:

- **Exploratory & problem-solving skills**— e.g. help guide in trip planning & implementation
- **Research & critical evaluation** of burning ecological issues
- **Alternative ideas & procedures**
- **Different sources** weather

Who?

Slovenia youth sections provide courses in mountaineering groups, kindergartens & schools
mountaineering leaders are educated & **certified**
mountaineering mentors - usually school teachers & Alp club members



SLOVENIA AGE ADJUSTED PROGRAMME

FFCAM club development & booklets

- School of adventure & School of climbing criteria
- 274 clubs / 24 regions / 5000 voluntary workers

“Trappeur” (7 – 12 yr), marmot, ibex and eagle

“Adventurer” (> 12 yr) , bronze, silver and gold

- Of 80239 members, 4536 from 18 to 25yr, 9841 less than 18yr

Youth & Mountains at FFCAM

Schools of sports and adventure

Christian Biard / christian.biard@orange.fr





Governments and youth organizations should. . . .

- Promote participation in tree planting, forestry, combating desert creep, waste reduction, recycling
- Involve youth in environment & development decision making
- Enhancing media role in dissemination of environmental issues
- Youth groups gathering environmental data, understanding eco systems and actual environmental action

We don't need to reinvent the wheel

- [World Youth Report 2005: Environment](#)
- Use of environmentally sound technologies by youth
- Educate in environmentally friendly habits in school curricula
- Assist youth organizations to initiate youth-to-youth contacts

Youth action: Campaigns & being creative

- Climate ambassadors
- Youth impact climate change negotiations
- Photo for climate change
- www.uniteforclimate.org
- <http://www.mountainpartnership.org/common/funding/funding.html>
- Can the UIAA join in?





Youth action: Campaigns, forums & being creative using competition



The International Children's Painting Competition on the Environment is organized annually by the United Nations Environment Programme (UNEP), the Japan-based Foundation for Global Peace and Environment (FGPE),

3 million entries from children in over **100 countries**.



Messages & Campaigns

- The Global Youth Climate movement sends a clear message to the world leaders after Copenhagen



- *Education Network for Mountains (Kyrgyz Republic)*³
- [Footprintrechner](#): from the Austrian Ministry of Environment, website is designed for youth to calculate their ecological footprint

Environmental Education and Biodiversity in the Balkans

Post conflict zone *WiLD!Kosova on DVD make it big!*



- WiLD Kosova! in Rugova gorge
- in-school campaigns, 4 municipalities,
- teacher trainings to replicate the program
- public screenings of the film in city centres & on national TV
- debate between students and government representatives.
- [Glocal Europe Kosova](#)

Youth action: being creative through competition – Mountain Youth Slovenia



Teams of 4 young people aged 11 - 14 yrs

show knowledge at regional contest, best 26 teams go to the State contest

around 500 young people, mentors, organizers and youth commission of PZS take part

themes were:

- History of Slovenian mountaineering
- Mountains close to the city
- Mountain literature

Film clips

<http://onger.org/?mode=novica&menu=32&id=1441>



UIAA Global Youth Summit & environmental education

- Youth leader training 2006 (CAI)
- Austria mountain work camps Fix paths, planting trees, erosion sites planted or helping mountain farmers
Age 16 - 30
- 50,000 school children (OEAV)
- Environmental crag clean up: No graffiti – no litter – no trace (CFR)
- Climate change
- HATJ/JMA
- Post conflict work & link to peace
- Leave no trace principle & young climbers handbook (BMC)

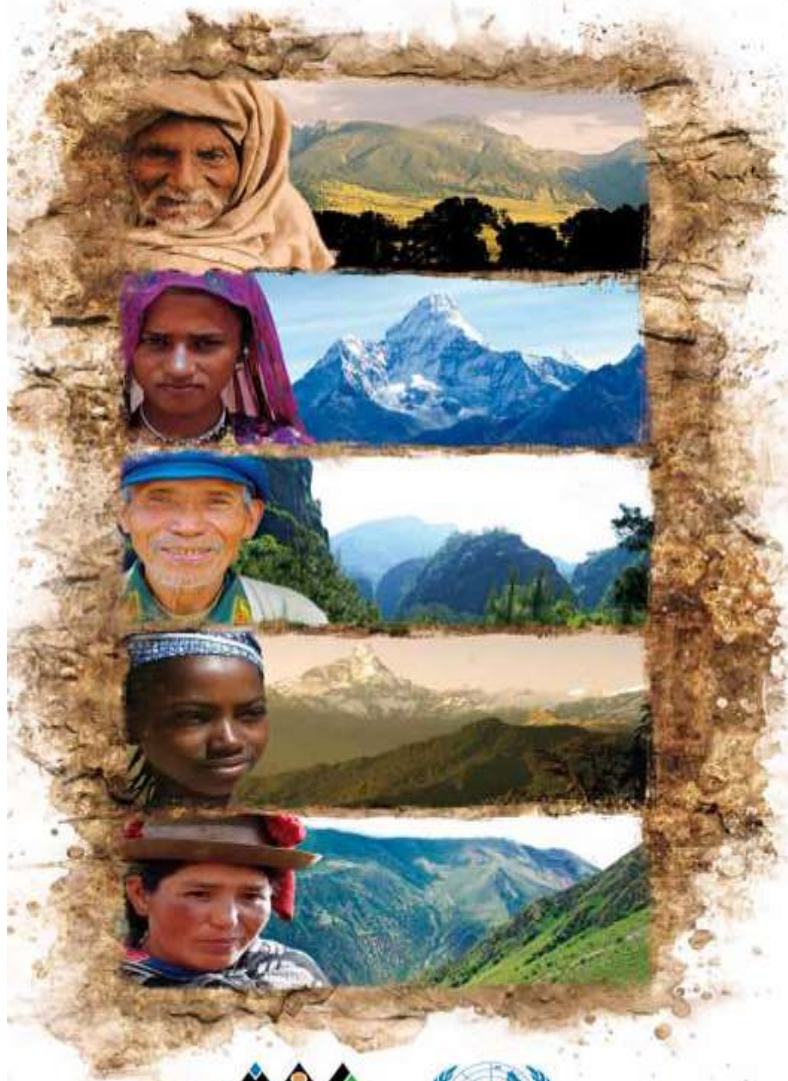


UIAA

Global Youth Summit 2010

MOUNTAIN MINORITIES AND INDIGENOUS PEOPLES

*Mountain voices for a
sustainable future*

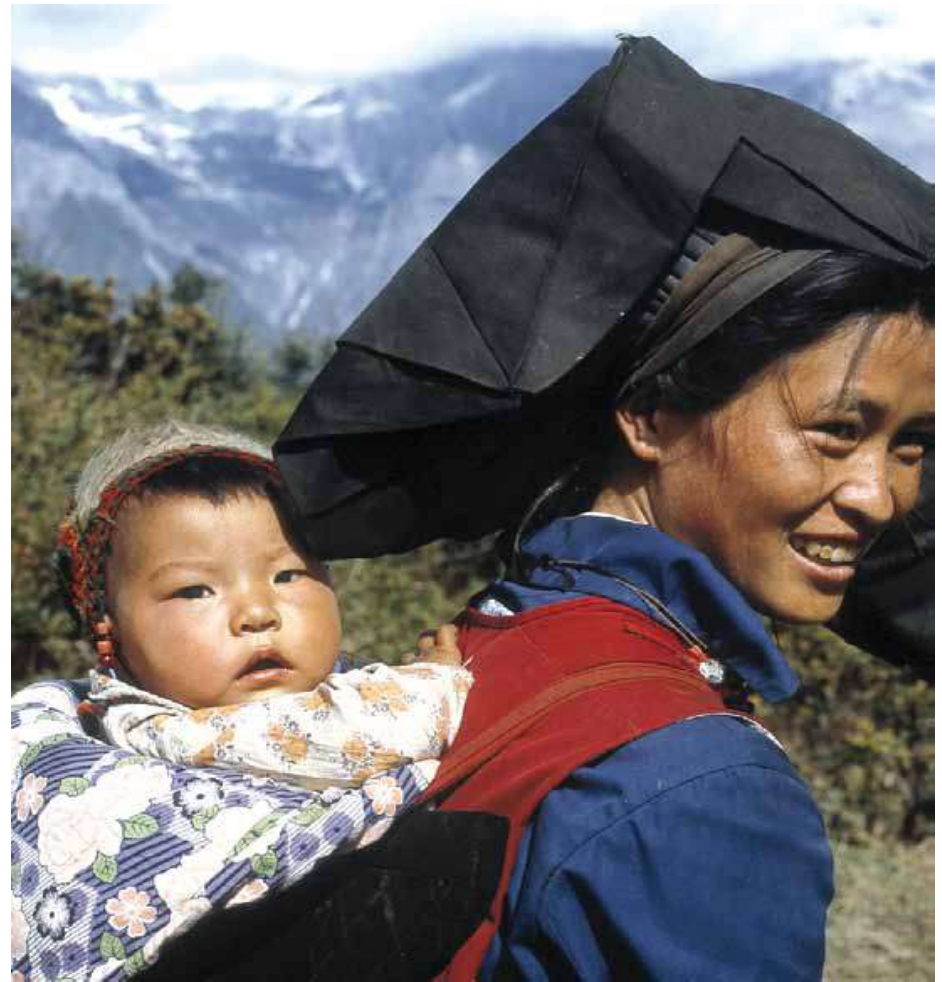


11 DECEMBER
International
MOUNTAIN DAY
2010



Global environmental education

What makes these peoples lives better? What can I do to help them in their mountain environment ?
Local people sustain mountain environments. Here to climb but.....



June 3rd 2010 : CAI at World Environment Day

- 700 students discuss biodiversity protection, climate changes & pollution with experts
- A village set up, projects organized by schools.
- Training methods on event topics shared



June 3rd 2010 : CAI at World Environment Day

Start with 1 day?

WHY?

- Support projects designed by teachers
- Cooperate with teachers in mountain activities
- Help children to know & respect environments

HOW? PROJECT PHASES

- Initial planning meeting to explain activity organization
- Students meeting to discuss outdoor topics
- Training materials distributed
- Post event Students' work





UIAA Global Youth Summit & environmental education



- Kazakhstan national park: How to behave in a wild place (CFR, Kazak Federation)
- South Africa Trekking (MSCA)
- Elbrus human waste issues (UMF) & Mt Kazbek (MCAG)
- AISTS questionnaire

Only a first step

- Nepal 2011



2011 UIAA Youth & GYS programme calendar – Asia focus

**TREK IN SOUTH AFRICA'S 'DRAGON
MOUNTAINS 9 - 16 July 2011**

SOUTH AFRICA (MCSA) - GYS

16 - 25 years. 365 euros *UIAA Youth Com*

[E-mail: jpaterson@iburst.co.za](mailto:jpaterson@iburst.co.za)

**TREK ROUND TOUR OF MONTEVISO,
ITALY (CAI) 24th-31st July 2011**

ITALY - UIAA Youth Com 14-17 years 250 euros

[E-mail: Mac.franco@alice.it](mailto:Mac.franco@alice.it)

**"ELBRUS-2011" Central Caucasus 18+
years 325 euros July 2011 GYS**

**[E-mail: a_zaidler@yahoo.com](mailto:a_zaidler@yahoo.com). UKRAINE
(UMF)**

**In 2010 we had 10 events in different
countries with 28 countries**

**Taking part involving 350 young climbers
and mountaineers participants**

**NEPAL UIAA/ARISF supported event 14
days (SEPT END)**

Action AA and Dawa Steven Sherpa.

**CLIMBING IN ARIEGE France 6 days,
FRANCE (FFCAM) 7-12th July 2011**

***Ages: 10 to 18 years Contact: Christian Biard.
12 euros/person/day***

christian.biard@orange-ftgroup.com

www.theuiaa.org



2011 Nepal action



- Himalayan - alpine technique exchange
- Ice - rock skills - boulder - mountaineering Peak
- Route setting wall & outdoor boulder development
- Mountain Medicine Society of Nepal (Med Com)
- GLOF & community workshop
- NMA & Dawa Steven IDEA's, Doug Scott.
- WWF and ICIMOD – Citizen's science project - i phone apps, Linda.
- September 2011

Supported by ARISF

Your help
wanted!

Analogy with sport – How?

Coaching principles Involve-Inspire- Inform



- **Role Models** – Work with your best climbers & mountaineers (lectures, workshops)
- **Reward innovation & work with specialists** - Mount Everest Foundation - John Muir Trust
- **Look outside** – gov policy – general environmental projects – global leaders
- **Encourage creativity** – We learn from youth
- **Commit to it!**– **FEDERATION POLICY** – Doug Scott





**Thank you for
your hospitality!**