#### <u>Teachers & Non formal Educators with Reinach'</u> <u>Students (14-22 Years old) in Alpine Protected</u> <u>Areas during Pilot site activities</u>









April 2018

### **Reinach cross-curricular Teachers**



EATDD cross-curricular (Ecology, Agriculture, Territory survey and Sustainable Development) mixed PE, History-geography, Socio-Cultural Education, Agronomy, Livestock + 2 Students from Senegal



# <u>Cross-curricular training and Education on</u>

### Sustainable Development

- Ecology, geology, botanic, nivology...
- Protected area, fauna, flora, conservation of endangered species...
- Agriculture and livestock, processed product...
- Territory survey, different users of a same area...
- Economy, trade for local products...
- Education, professional training, employment...
- History, geography, local culture, cultural heritage...
- Physical Education, sports and outdoor activities

#### **Teachers, Non formal educators and students**









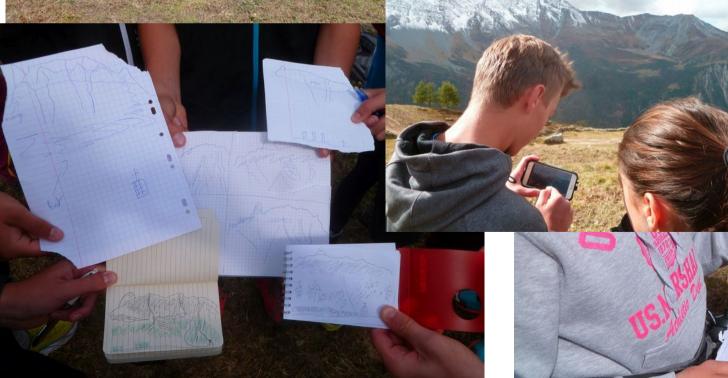
### **Activities with students 1**

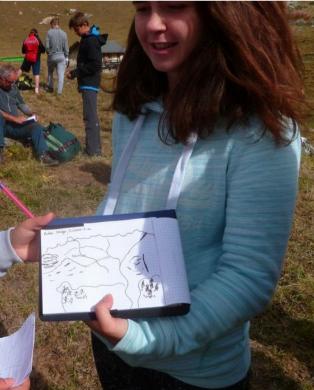
- Trek (high or low physical activity) in protected areas : National Park la Vanoise + National Park les Ecrins, Regional Park les Bauges + Regional Park La Chartreuse.
- Meeting with professionals : mountain guides, conservation guard, forest guard, cultural heritage guide, protected area educator, sheperd, farmer, Beekeeper, producers shop, tourism authority, mayor, ski station staff,
- Visit : farms, equestrian center, cheese or liquor processing, village, old monuments,
- Fauna : Chamois, Marmot, Mouflon...

#### Landscape reading









#### Meeting with professionals

















#### Meeting with professionals 2















## <u>Strenghts</u>

#### Students/pupils love :

- this way of learning and this kind of outdoor activities,
- Interaction with professionals,
- having opportunities to look at, smell, listen, touch and sometimes taste.

Having <u>budget</u> for practical activities with accommodation, transportation and field visits.

**Experimenting formal-non formal <u>systematic</u>** cooperation

### **Strenghts**



#### **Taste and practice !**





#### **Support and share**



### **Strenghts**



#### **Effort and basic pleasure**





#### **Trek and Fun**



### <u>Weaknesses</u>

- Students didn't practice enough
- Mainly group activities. Only few individual practices
- Coordination with teachers is difficult (lack of time, heavy program...)
- Not enough teacher's commitment to report and evaluate (long way process...)
- Time at school is not enough long to experiment new method (or new topic)
- Classes with dynamic teachers ... and others...
- Teachers have not an easy access to improve their pedagogy

### **Opportunities**

- Donors exist (EU, Regional authority, sponsors...) but project proposal are often very difficult to set up.
- Alpine School Model and Mountain Education activities are able to be proposed outside the constraint framework of school calendar

### **Threaten**

- Funds are necessary for transportation, accommodation and non-formal educators fees.
- Curriculum and school program are very intensive. Lack of time is a problem.
- Teachers Responsibilities during field visit with minors + parents concern/complain = possible reduction of field visit with accommodation.

## **Conclusion (at mid-time project)**

- Very nice experiences (pilot site) with many commited teachers.
- Still time to assess experimentation, to analyze SWOT and to prepare a proposition to certificate Alpine School Model.
- Students really need outdoor activities =
  For an educational system revolution !

### <u>Teachers & Non formal Educators with</u> <u>Reinach' Students (14-22 Years old) in Alpine</u> <u>Protected Areas during Pilot site activities</u>

Interreg **Alpine Space** YOUralps

#### EUROPEAN REGIONAL DEVELOPMENT FUND







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