

# Children for Children – Conveyance of an educational Campaign about UV Radiation from Third-Graders to Peers

Presentation for COST 726 – Long term Changes and Climatology of biologically effective UVR over Europe

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# Objective & Reason

## AIM:

- Right behavior in the sun
- Sun-protective measures in every-day-life of everybody's life (childhood - adolescence - adulthood)
- Change of thought: tan is stylish
- Development of an educational program for the future



## Objective & Reason

### WHY? :

- Actinic skin damages ↓  
(sunburns - skin cancer: melanoma, non-melanocytic)
- No well established campaign in Central Europe yet



## Who & Who

### Interdisciplinary Study Team:

- Med, Psy, Soc, Ped

### Children:

- Elementary school, third-grade
- WHY children: psychologically best to address ↔ campaign for the future & future generations
- WHY third-grade: pupils' skills ok, independent, before puberty, keep trace of them the following year



## Who & Who

### Schools:

- urban: Vienna (Province)
- rural: Lower Austria (Province)
- WHY urban *vs.* rural: difference in habits!  
→ difference in sun-exposure
- public: Vienna, Lower Austria
- private: Vienna
- WHY public *vs.* private: difference in money? → difference in habits (vacation: beach, mountains, etc.) → difference in sun-exposure



## Who & How

### Teacher:

- Training of teachers (basics, facts)
- Project-type-method (≠ frontal-education-type)
- Fully drawn working plan from study team
  
- Study team & teacher as an unit
  
- Class:
  - Duration of study: 2 weeks
  - Duration of education: 1 week, 3 hours



# Methods

## Pupils – 1<sup>st</sup> week (educational week):

- Baseline assessment
- Training of pupils (basics, facts)
- Learning in a playful way

## Pupils – 2<sup>nd</sup> week (project week):

- Following the working plan → transporting the message of sun-protection-behaviour



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