

Research in Learning and Teaching

Teacher Education

Environment Ecology Biodiversity



↪ Evaluation

Adolescent
Environmental
Perception

↪ [BW] ECOLE-1

Emotional and cognitive
aspects of learning

↪ [EU] BIOHEAD-1

Environmental
Education

↪ Field Course

Learning

National Park
Field Centres
Zoological Garden

Health



↪ [BW] ECOLE-2

Self-Determined
Learning

↪ [EU] BIOHEAD-2

Biology, Health for
better citizenship

↪ [EU] Drug Prevention

Smoke free Schools

ICT (Information- Communication -Technology)



↪ [EU] CONNECT

Design the classroom
of tomorrow by using
advanced technologies

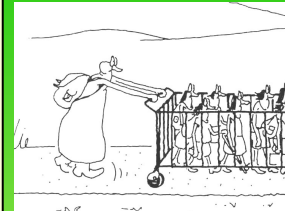
↪ [BW] FiLM

Subject-Integrative
Learning with digital
Media

↪ [EU] OIKOS

Originating Innovative
methods to learn and
teach Knowledge

Learning in the Lab



↪ [DFG] Gene-

Technology

Demonstration Lab

Education Units for
12th graders (A-level)

↪ [DFG] Hands-on

Classes

Videoanalysis of Hands-
on Groups

↪ [EU] Water

Water Quality Testing
in Classrooms

School Development & Teacher Enhancement



↪ [EU] STTAE

Science Teachers
Training across Europe

↪ [GfÖ] Focus Group

Environmental Education

↪ Bachelor-Master

Model

„Master of Science
Education“, (Bologna-
Process)
Polyvalence