Sustainable Development Education in Tessin: from kindergarten to…

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DFA SUPSI (from 2009)

• DFA: Dipartimento Formazione Apprendimento - Training and Learning Department

• SUPSI: Scuola Universitaria Professionale della Svizzera Italiana - University of Applied Sciences and Arts of Southern Switzerland
Citizens’ education in Switzerland requires (elementary) skills in sustainable
development, since kindergarten. Children should be allowed to discover, describe, understand and, in the
subsequent educational levels, model complex systems/processes of their everyday
life in their local context and cultural environment.

The University of Zurich outlined recently a profile of minimum skills:
• describe parts of a system and the relationships between them,
• discuss them,
• describe processes inside and between systems
• model the system
• make predictions
1) Grapes culture in Tenero

Environment and production

Production and culture
Production processes at school

Consumption/production patterns
2) “Milk – education” in Malvaglia (Blenio valley)
Environment and production

Consumption/production patterns

Production and culture
3) **Biodiversity: the garden, Centovalli, Verzasca, Novazzano**