

The blue school concept 2.0



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What is a blue school?

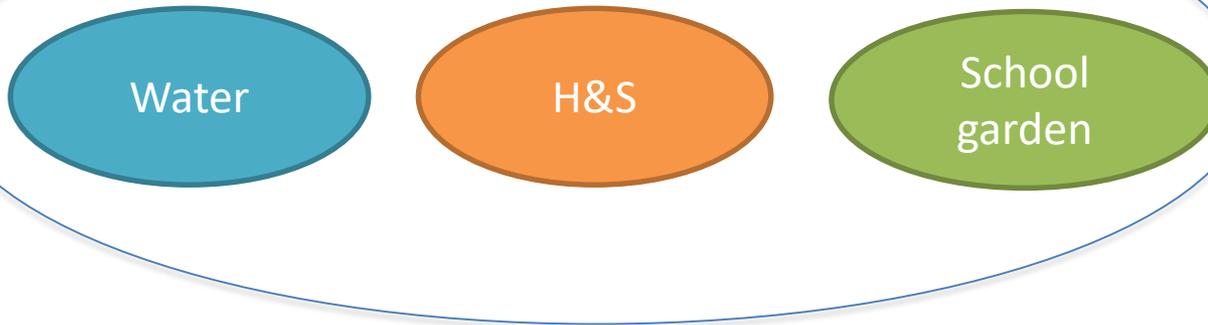


Objective, as per the factsheet of SDC:

- Improving the health of children and influence their environment
- Raising environmental hygiene
- Related goals, the effective learning of children, the enrollment and retention of children (especially girls) and to some extent a better diversified nutrition.

That sounds like all our project proposals! But, in practice, what do we want to achieve when we implement all the 4 components of the blue school?

What have we learned?



Focus on what we know best

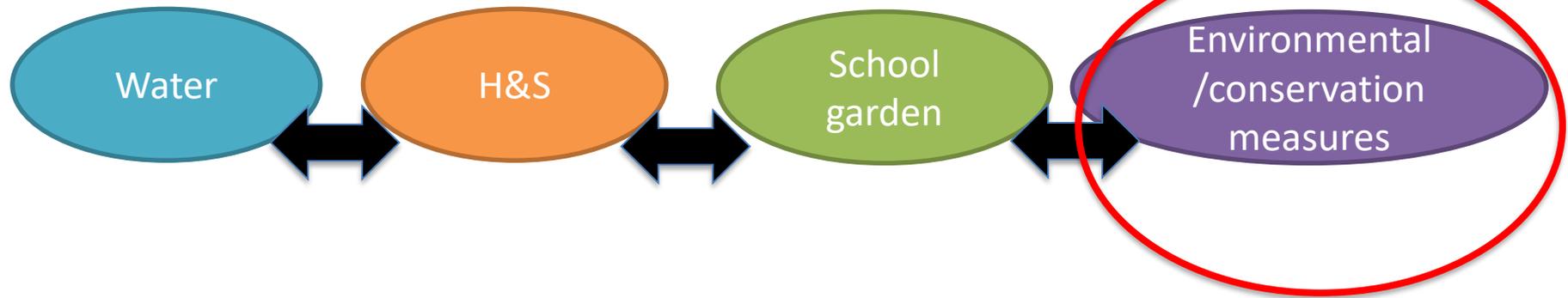
Not clear whom should do what

What has been the 'learning experience'? Not clear

No real material for training



What do we propose?



Put more focus on the environmental component

Optimise the learning experience related to the link between water, waste, food and the environment

→ Thinking circular rather than linear

Inspiring the next generation of WASH professionals

How?



- **A concept brief**, defining objective of a blue school, key principles and components
- **A catalogue**, that will contain two parts:
 - A compilation of technologies and practices to illustrate what can be done in practice for the environmental component
 - A compilation of approaches, technologies and practices that can be implemented in schools to demonstrate the link between water, waste, food and environment
- **A kit** that will provide teacher/project staff/local government experts with the necessary **step by step facilitation guide and materials**
- **A road map**



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What do we want to do?



- **What are technologies/practices** that can be downscaled or used as demo at school level that can be elements of a circular economy? → let us be practical
- What are the **requirements** to consider to be able to implement it? (Ecoregion?)
- Are elements of the blue school (agriculture, introduction of water cycle, environment etc.) part of the **curriculum**?
- What would be the **role of school management committee**?
- **Boundary partners**: How would parents and local government be involved?
- What would be opportunities for **small entrepreneurs**?
- What would be the **financial flow**?
- **Jobs** opportunities?



Let us be practical. What practices/technology?
which ecoregion can it be applicable?

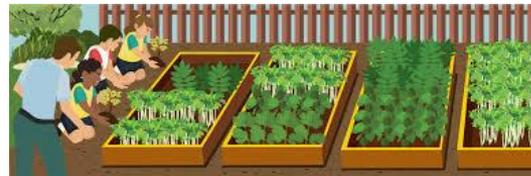
Land conservation

Ecosystems restoration

Watershed management

Waste management

Type of irrigation techniques





3. Environment and climate change adaptation

- Rain-water harvesting techniques and management of excess water
- Environment and climate change related education and provision of resource materials
- Retention, recharge and reuse of water and their techniques
- Learning visits and demonstration of solar energy, biogas and improved cooking stoves

