

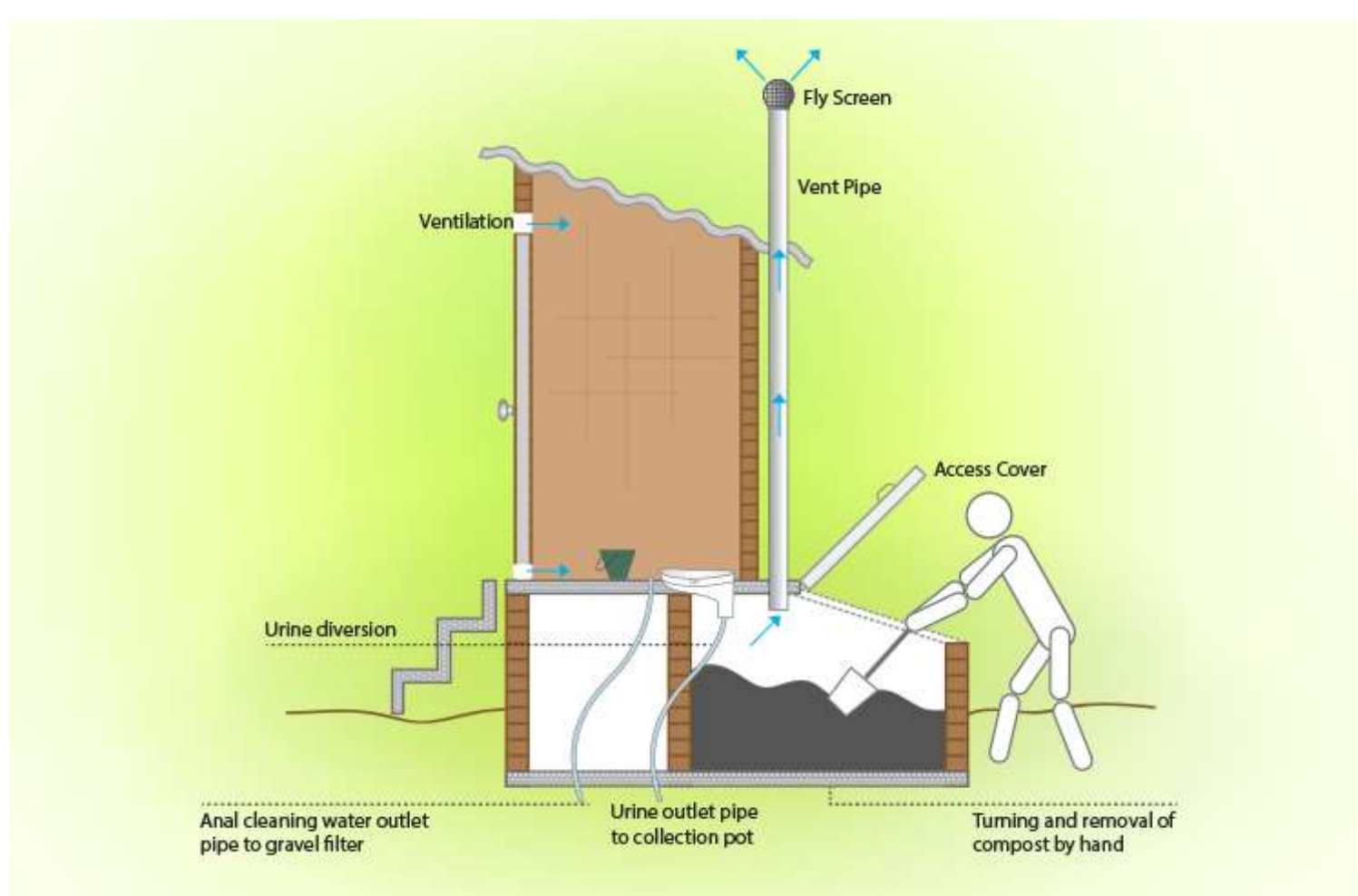
Schools as hotspot

for safe water and improved sanitation

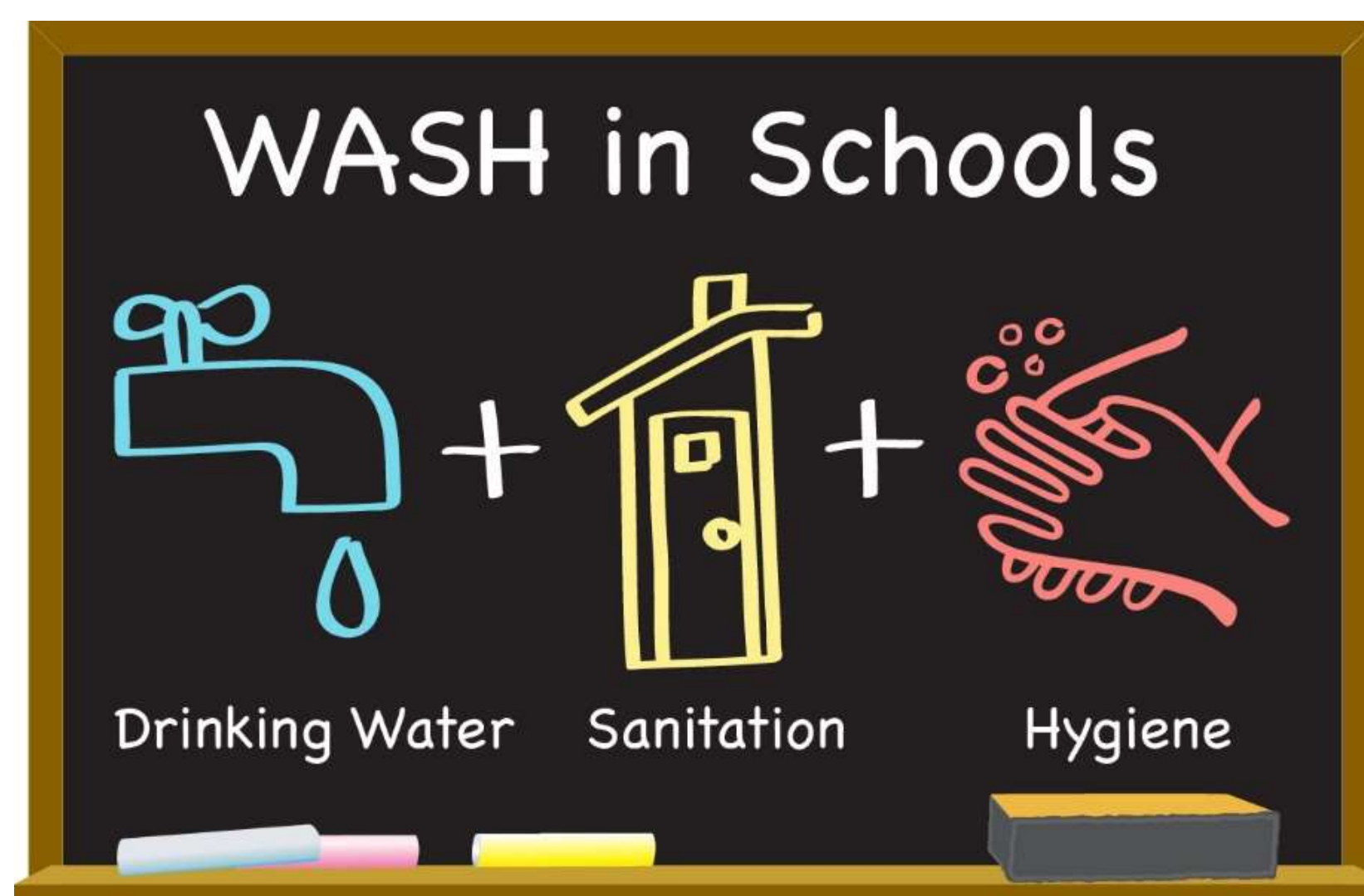


General objective is to bring safe water and improved sanitation to 10 schools. By actively engaging teachers and students in all aspects of the project, this project aims to make schools a knowledge “hotspot” for water and sanitation, having a positive effect on the society as a whole

Targeted community of 4142 persons in 10 schools, 5000 directly concerned persons around schools and 25 000 persons indirectly reached



Local engineering of Econsan latrine



Based on UNICEF WASH principles



Hygiene monitoring systems

Specific objectives

(1) Improve drinking water supply

- Develop sources; safe drinking water installations

(2) Build sanitary installations and composting units

- Improved compost-latrines; hand washing places; vegetable gardens

(3) Monitor hygiene

- From simple physicochemical and biological indicators; permanent evaluation system

(4) Improve water management

- Water management in schools and within a radius of 500 m; construction of bio-physical water conservation (radius of 2 km)

(5) Education and participation

- Training of trainees; teaching and communication tools; training technical staff; participatory management based on the involvement of school children

(6) Sensibilisation

- Information, awareness rising, “open school” days

(7) Projectmanagement

- With and within the Woreda administration



Catchment management



N – S student interaction for developing learning tools



Contact: Amaury Frankl (coordinator) and Jan Nyssen (promoter)

Department of Geography, Ghent University

<http://www.geografie.ugent.be/en>

Partners



Woreda Dogu'a Tembien and Bureau of Water, Energy and Mines, Bureau of Agriculture and Rural Development, Bureau of Health, Bureau of Women Affairs, Bureau of Education

