

**Openstreetmap
on
OLPC's XO-Laptops in primary schools**

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**Geospatial
Learning**
@ Primary School



OLPC – One Laptop Per Child

Founded 2002 by Nicolas Negroponte as a spin-off from the MIT

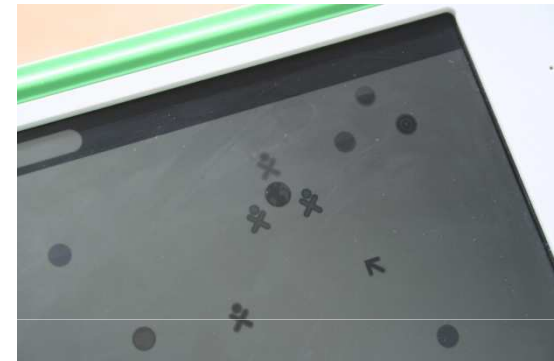
Goal: Providing a laptop for every school child in developing countries



Durable, easy to use and cheap laptop needed → XO-Laptop a.k.a. 100\$ laptop

Linux-based with a child-friendly interface called sugar

OLPC is NOT dead!



The Geo Activity

Applications for the XO-Laptops are called activities

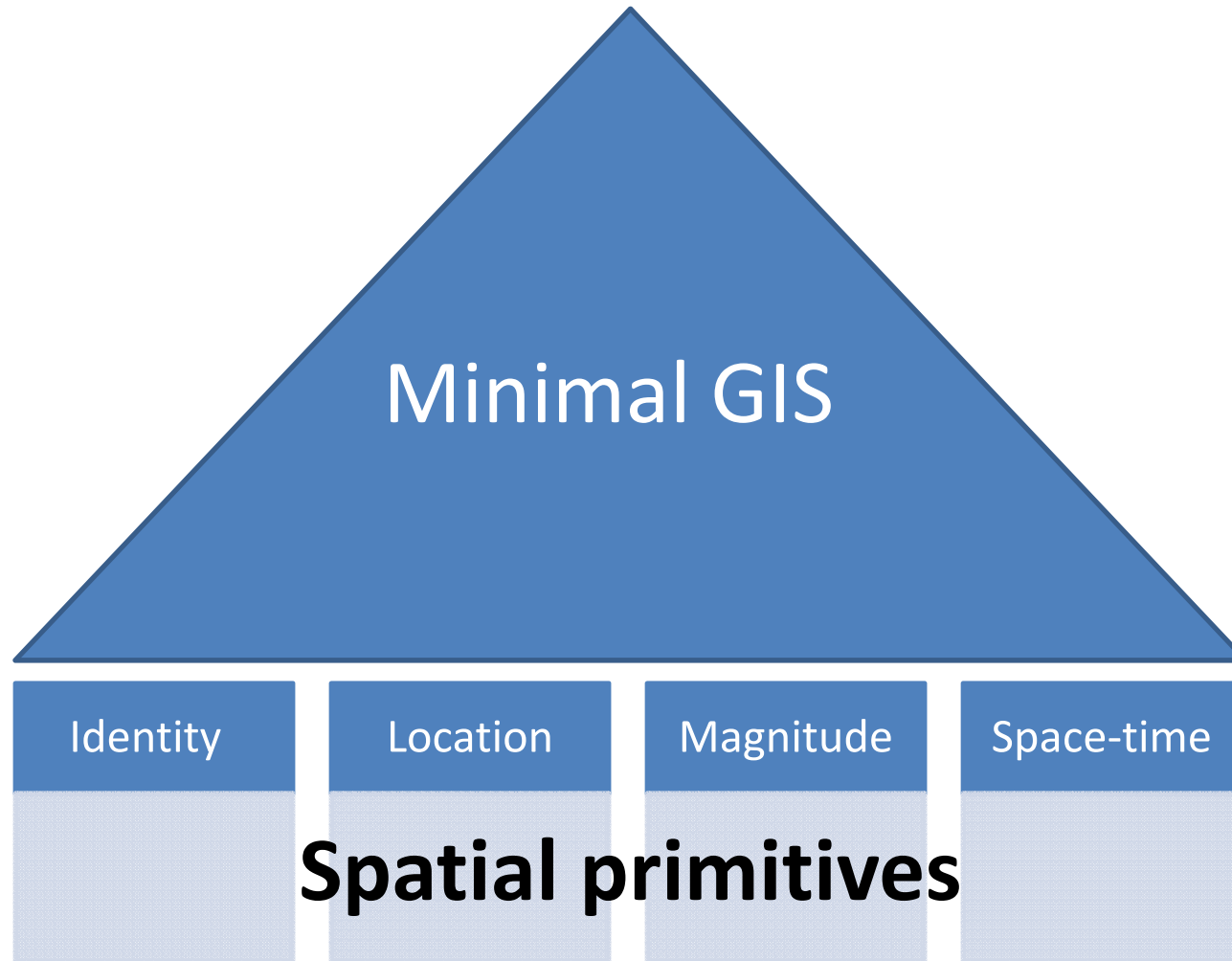
Goal: Foster the geospatial thinking of children from K-12



Activity: Game framework with OSM integration

Geotagging and Geocaching functionalities

Field tests in Rwanda and Germany



Outcomes for OSM

OSM for developing countries

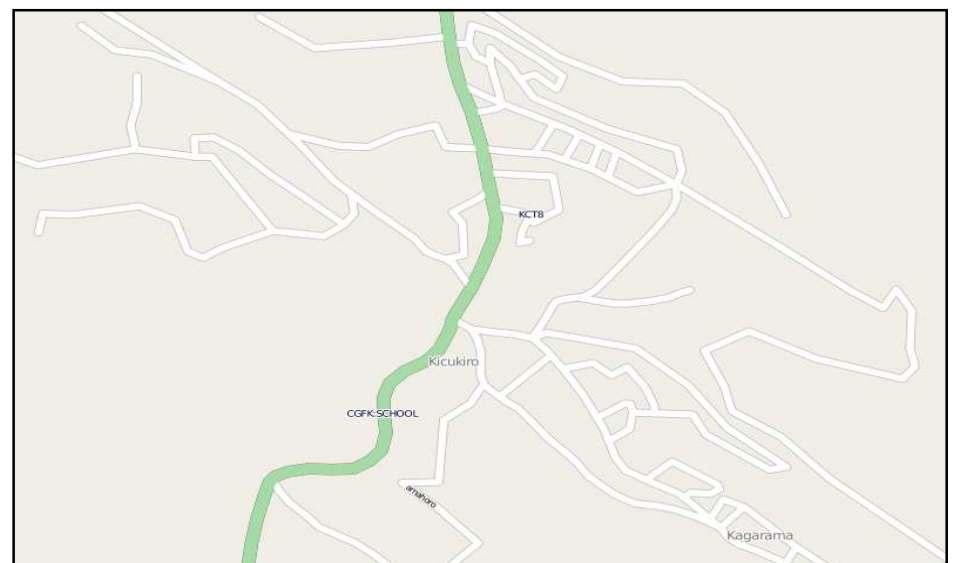
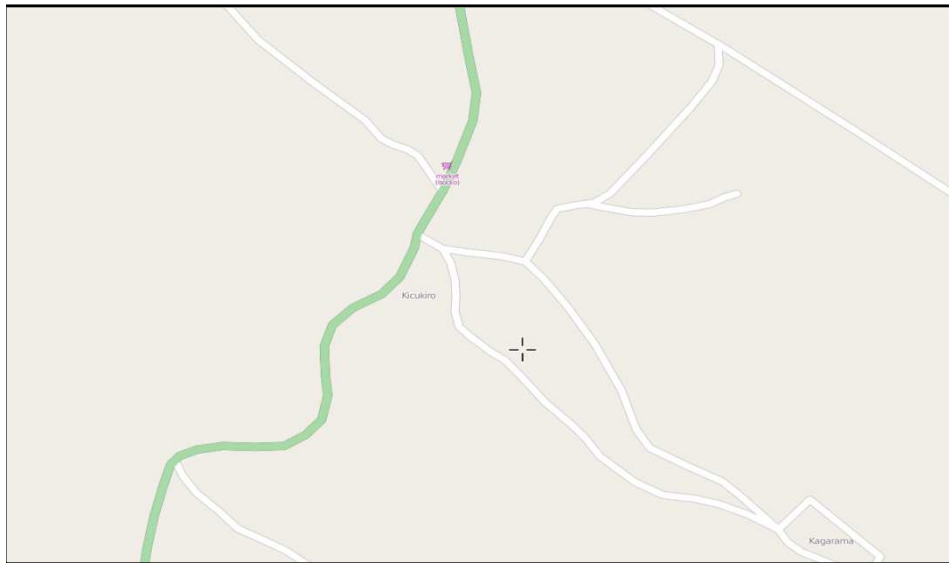
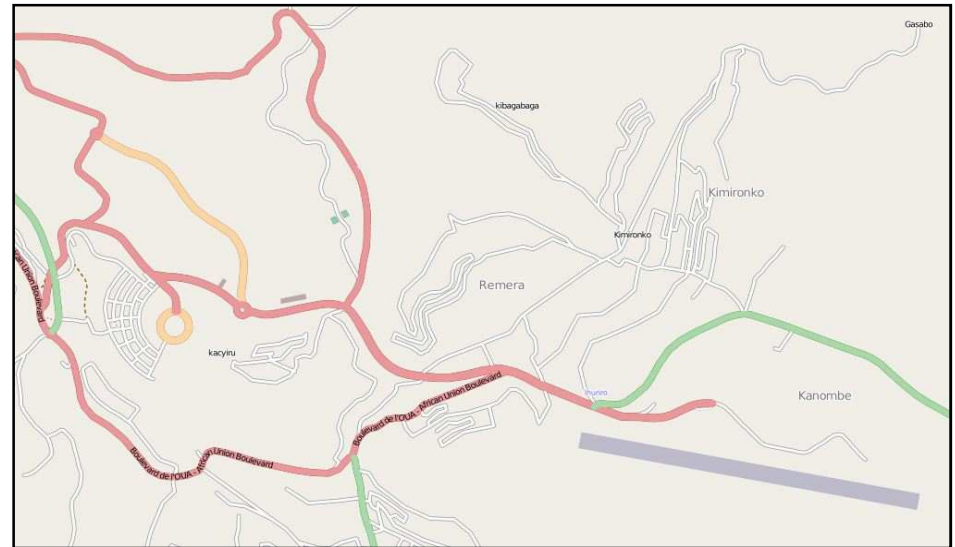
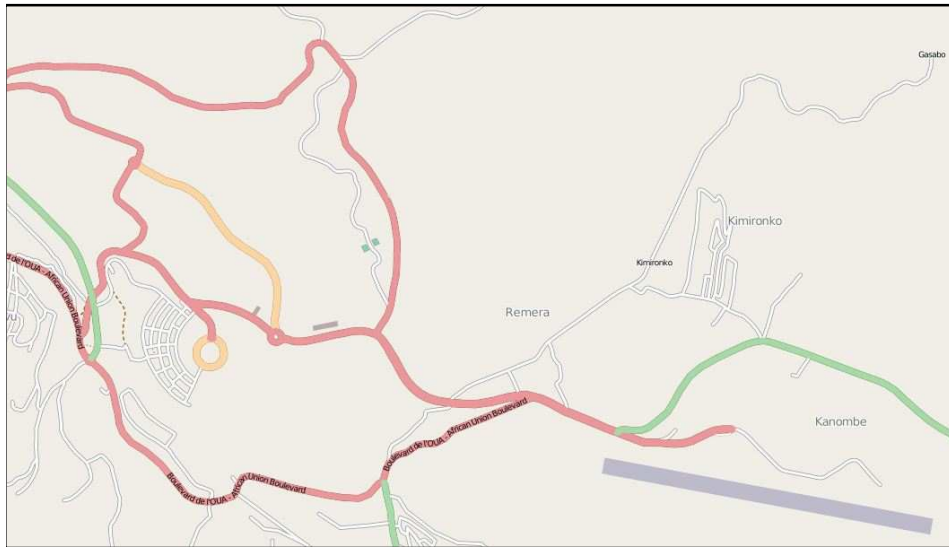
OSM for education

OSM for kids

OSM as an impact

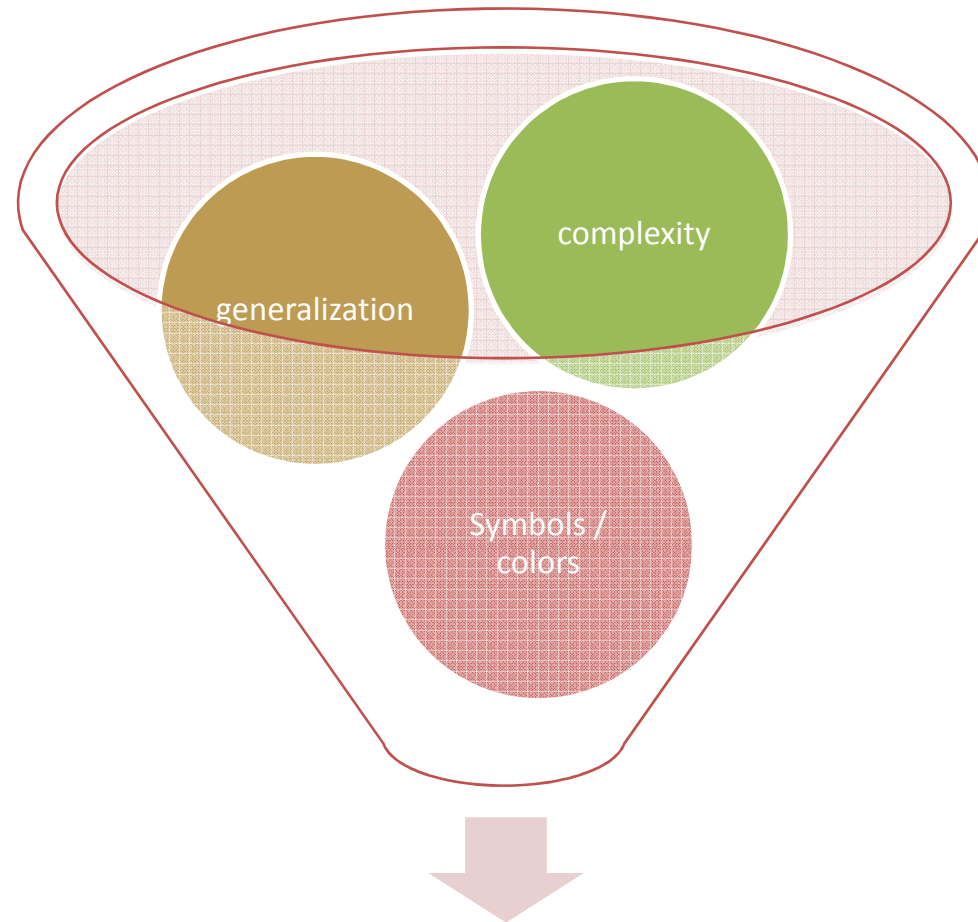


Geospatial Learning @ Primary School



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Child suitable map

That's it!

Further information:

Blog: <http://52north.org/GeospatialLearning/>

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