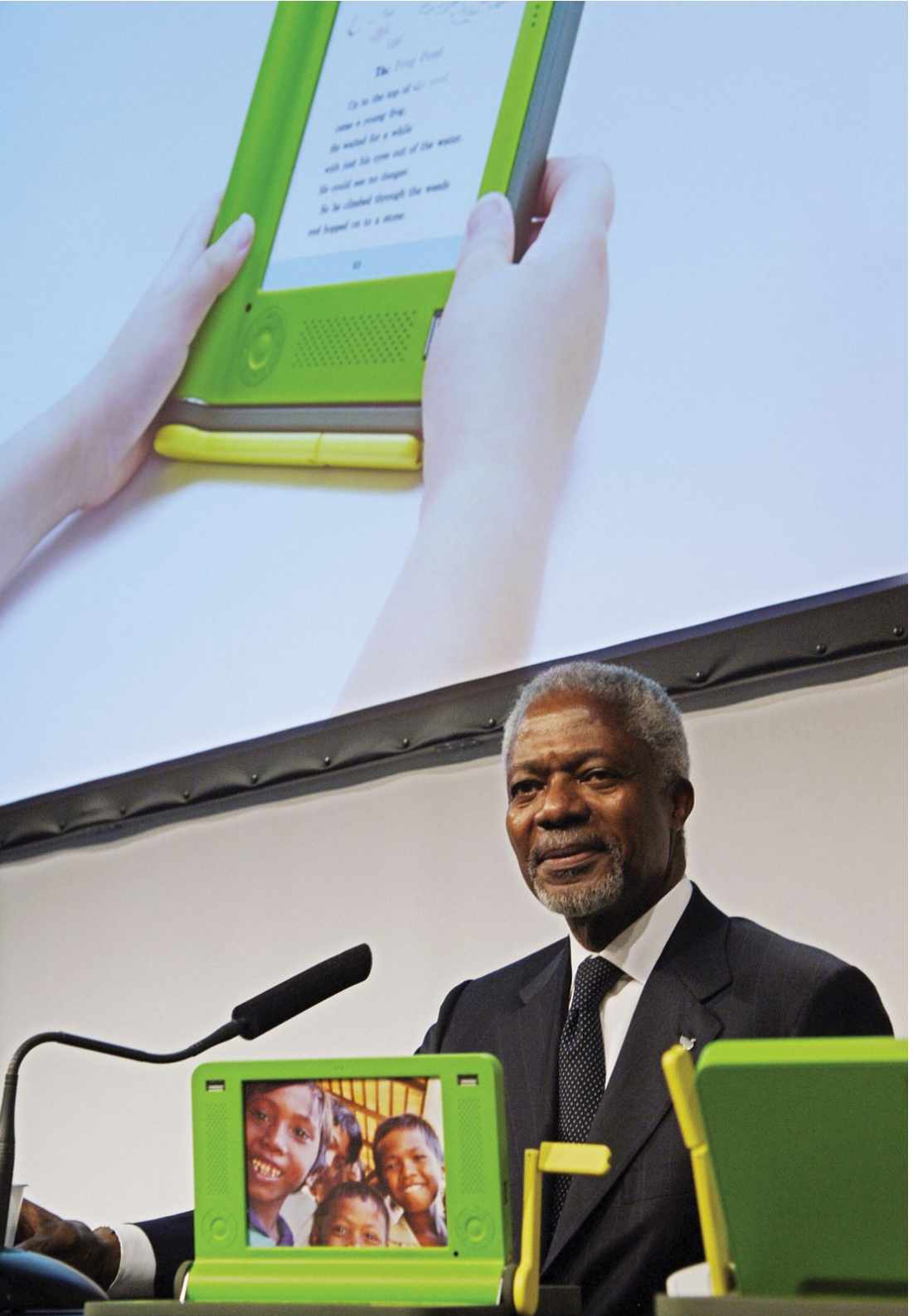


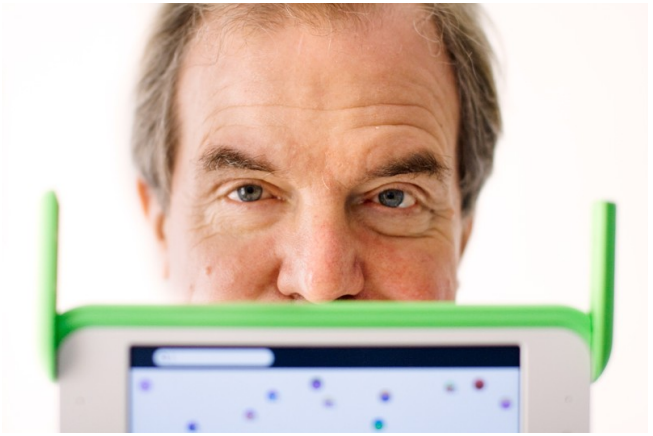
one laptop per child

Lars Bo Andersen
larsbo@larsbo.org

Zimi's story

- Medie facade:
  - http://www.youtube.com/watch?v=rpRRivQgpjc
  - http://www.youtube.com/watch?v=zPC2rbQG--U
- The $100 laptop
  - hvem kender den?

Hvem er OLPC



MIT MEDIA LAB

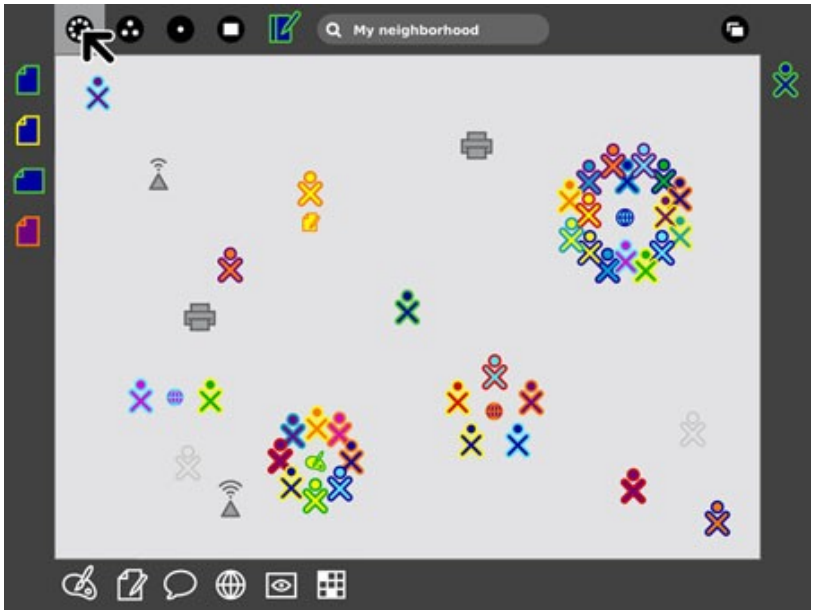
UNDP

साझा शिक्षा ई-पाटी
OLE NEPAL

Google

AMD

Hvem er OLPC



Hvem er OLPC

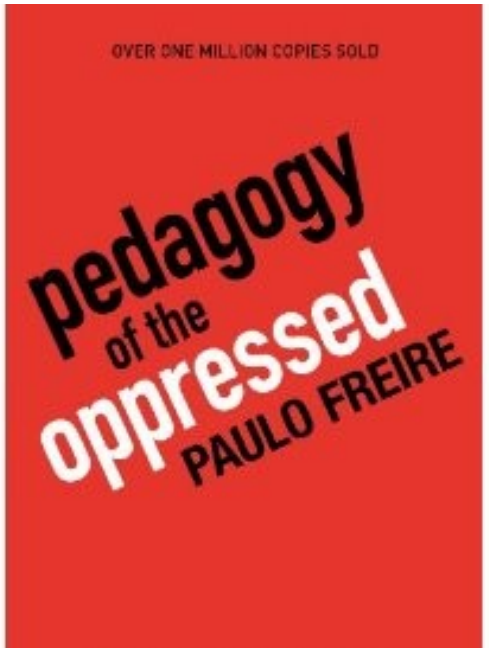
- **MIT Media Lab**: ”Forget technical papers and to a lesser extent theories. Let’s prove by doing!”

WIRED

While the politicians struggle with the baggage of history, **a new generation is emerging from the digital landscape** free of many of the old prejudices. (Negroponte, 1996, p. 230)

They've never seen a telephone or a handset, but they use Skype everyday. The first English word of every child in that picture is Google. They access all the books, they brought up Khmer sites, they learned how to type and read English to a certain degree in two or three months. (Negroponte quoted in OLPC Talks, 2007c)

Hvem er OLPC



"more of the same"—building schools, hiring teachers, buying books and equipment—is a laudable but insufficient response to the problem of bringing true learning possibilities to the vast numbers of children in the developing world.

(OLPC Website, 2013f)

Kognitiv død ved skole!

Not only does School use faulty methods of teaching, what it teaches is not what people use when they have to deal with a real problem [...] The central epistemological moral is that we all used concrete forms of reasoning.

(Papert, 1993, pp. 114–115)

Hvem er OLPC

- Svar på to udfordringer
  - Det globale **informationssamfund** med dets muligheder og udfordringer
  - At give børn bedre mulighed for at "**lære at lære**"
    - selv-tænkende, kreative, produktive!, individer

Children are consigned to poverty and isolation—just like their parents—never knowing what the light of learning could mean in their lives. At the same time, their governments struggle to compete in a rapidly evolving, global information economy, hobbled by a vast and increasingly urban underclass that cannot support itself, much less contribute to the commonwealth, because it lacks the tools to do so. (OLPC Website, 2013f)

http://one.laptop.org/about/mission

OLPC's Problematisering

How do you eliminate poverty? The answer is simple: education. How do you provide education? The answer is less simple. It requires more than school, especially in countries such as Nigeria and Pakistan, where 50 percent of the kids do not attend. OLPC leverages the children themselves, bringing the learning medium into their lives 24x7, **at a total cost of a dollar per week** (that includes buying, maintaining, and connecting the laptop).

(Negroponte, 2010)

OLPC kan eliminere fattigdom gennem laptops!

Massive scale Trojan Horses

Give a laptop. Get a laptop.
Change the world.
1
one laptop per child
amazon.com/XO

Da OLPC blev berømt

Some inventions are ahead of their time. Others are perfectly of their time. Still others seem so *obvious* and *natural* that once people hear about them, they wonder why it took so long for them to come into being [...] The $100 laptop is inspiring in many respects. It is an impressive technical achievement [...] It holds *the promise of major advances in economic and social development*.

(Annan, 2005 – my emphasis)

...when you announce something with Kofi Annan, everybody pays attention. […] everybody remembered the pencil yellow crank.

(Negroponte 2007)

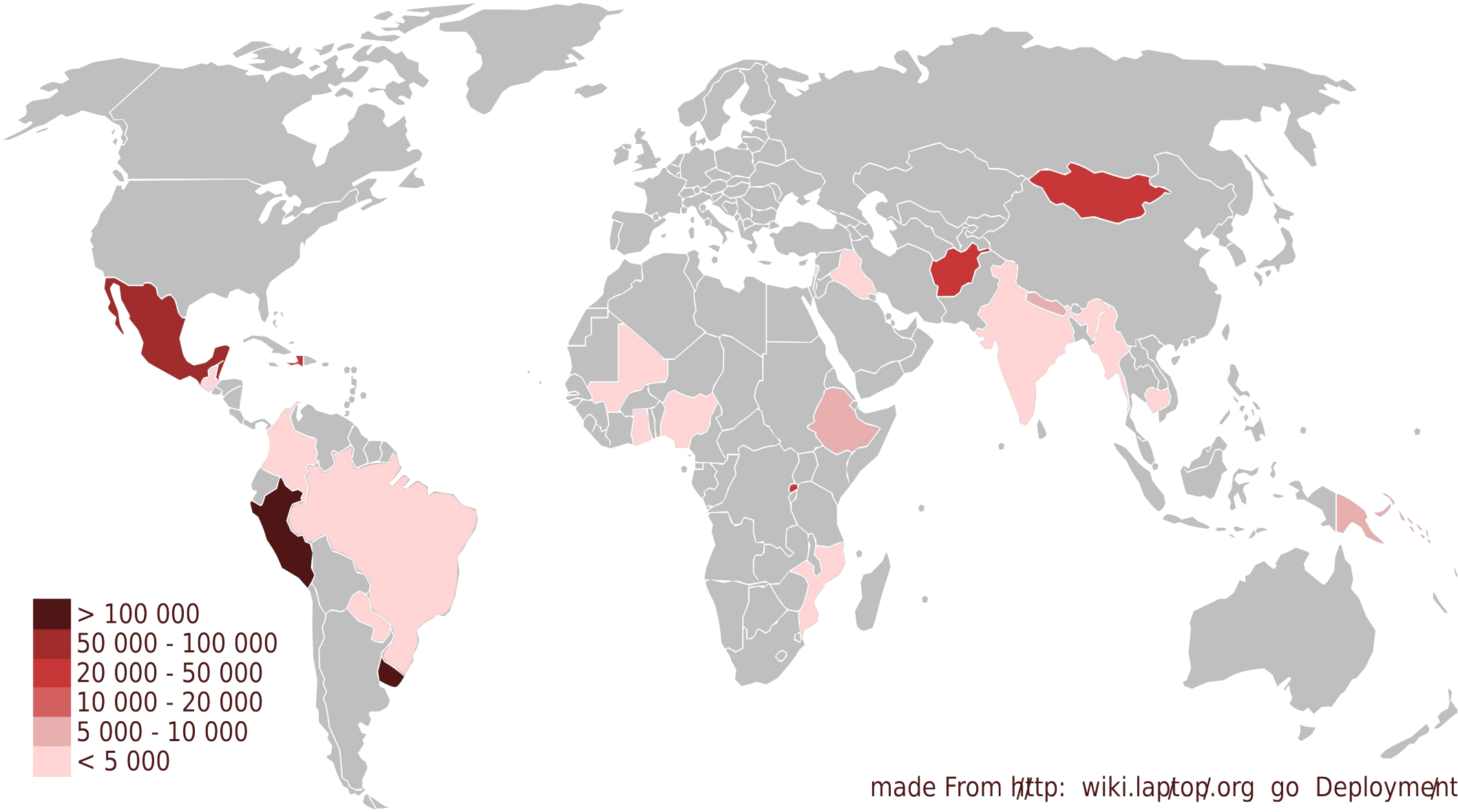
Han ville købe 1.000.000

Translationer

- Firmaer: markedsudvikling
- UN: ”Big, big, push in development” og WSIS processen
- Regeringer: En løsning på et samtidsproblem
- Os andre
  - Ny teknologi, nye muligheder
  - Hvorfor er det tiltrækkende?

...we thought that maybe the best way is to create, you know, a lot of people will say ‘**fortune at the bottom of the pyramid**.’ […] so we thought, well let’s use the capitalistic machinery to get this to happen.

(Mary Lou Jepsen)


> 100 000
50 000 - 100 000
20 000 - 50 000
10 000 - 20 000
5 000 - 10 000
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made From http://wiki.laptop.org/go/Deployment

Lars Bo Andersen

Lars Bo Andersen

futuro?

Debemos desarrollar nuevas ***capacidades*** *para poder* ***participar*** *de un mundo cada vez más interconectado.*

Kritik: kontekst & implementering

Can you, either literally or metaphorically, drop out of a **helicopter**, which is exactly what we plan to do, with tablets into village..

(Negroponte quoted in Vota, 2011)

The OLPC deployments that simply tried to hand out laptops, such as Birmingham, have failed because they ignored **local contexts** and discounted the importance of curriculum and ongoing social, as well as technical, support and training.

(Warschauer & Ames, 2010, p. 40)

Kritik: pædagogik

Imagine I take a five-year-old from the most rural part of India and **drop** her in Paris for a year. She will speak French by the end of that year. Did Paris magnify her knowledge of French? No. It created it from her potential to learn language. Likewise the computer. It can enable learning from the potential to learn.

(Negroponte, 2010)

What matters to me is the determined space and time where determined tasks are accomplished. Social historical and political tasks, not only individual ones. […] Because it's not just by looking at and operating a computer that I understand the reason for the computer.

(Paulo Freire, 1985)

Wayan Vota's kritik

Projektet i Nigeria

- Omformulerer OLPC på en række punkter
  - Forhistorie: http://www.youtube.com/watch?v=tkbn4mY6U0s
- Mine spørgsmål:
  - Hvad sker der med teknologi når det flyttes over grænser?
  - Hvordan konstitueres computeren som aktør blandt de involverede parter (hhv. nigerianske og vestlige undervisere, -politikere, -forældre, -børn og teknologier)?
  - Hvad kan en ANT forståelse bidrage med til OLPC / udviklingsdiskussioner generelt?

http://larsbo.org/olpc

DANMARKS PÆDAGOGISKE UNIVERSITETSSKOLE

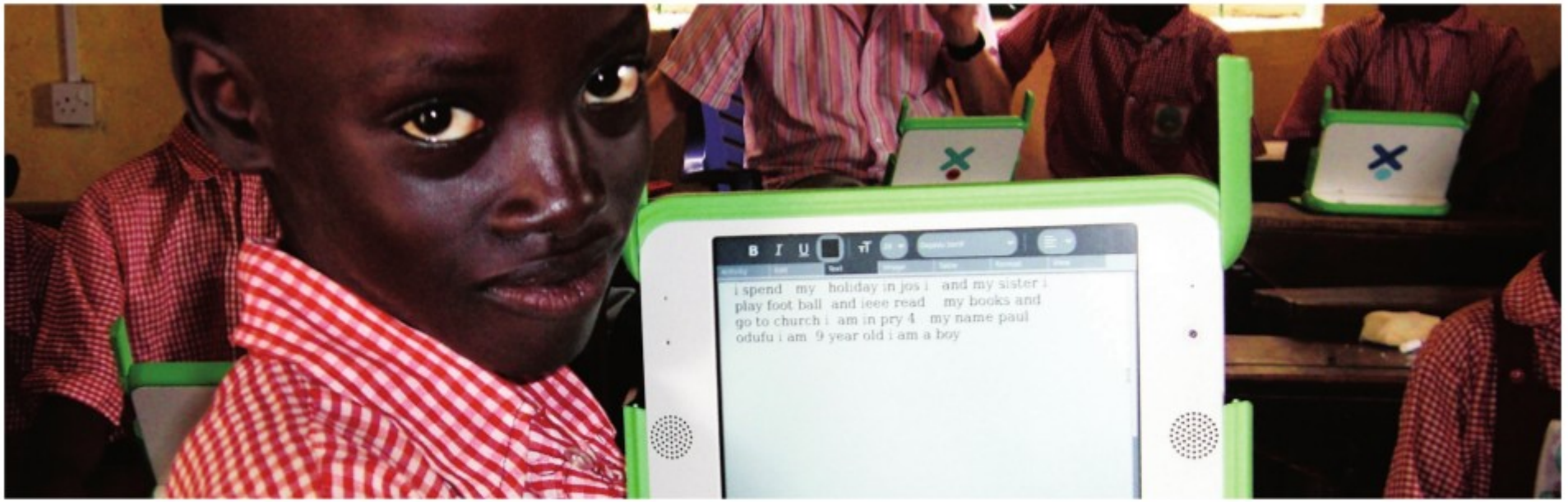
AARHUS UNIVERSITET

MINISTRY OF FOREIGN AFFAIRS OF DENMARK

DANIDA | INTERNATIONAL DEVELOPMENT COOPERATION

2. Cursor misbehaves
3. Printing
4. Browse.
5. Paint activity
6. Flash player
7. Hooking of the Cursor

Kan en bærbar computer til 100 US $ redde verden?



Invitation til fyraftensmøde om "One Laptop Per Child"

Steca

Laptop Comput
When do student
learn most
teacher
Learner's role
SUBJECT
Learning environment
Evaluation
Open
Learner
Closed
HAVANNA

DELL
DELL

5 med smerte

et
åledes
aster«,
ler.
er
har en
vise
ater
n, så
ger

udbredt
børnene
tillende,
positur

says about his action or attitude. I want to challenge you to use more of the spiritual rod than the physical, it has a more lasting effect.

The Physical Rod

The physical rod is the cane. Never form a habit of always beating your child with a cane. It may, however, become necessary to reprove a child with a cane once in a while. There's an adage that says, "Spare the rod and spoil the child." This has some truth to it, particularly when you understand the rod to mean both the Word of God and the physical rod. But spanking a child should be very occasional, or else the child becomes hardened.

You must never beat your child out of anger, otherwise it would be just to placate your anger. If you have to beat your child at all, make sure you explain to him the reason for your actions. Make sure he knows love is behind it. At all times, the spiritual rod (the Word of God) should be applied first before you ever think of applying the physical rod (the cane).

Withhold not correction from the child: for if thou beatest him with the rod, he shall not die.

29/9/2009
Definition
and Muscular System
Skeleton are
give our body
as well as

Address Not Found
101 WINNERS ACROSS AMERICA