



Report on ISPA Sponsored Training for June 2012

1. Background

This project consisted of two components. The Internet Service Provider Association (ISPA) through the Teacher Training Working Group sponsored the Intel® Getting Started training course for a cluster of teachers around Pula Madibogo Primary school in Mankweng, Limpopo in the April school holidays of 2012. This training was well received and a huge success. The Training working group agreed that it was necessary to provide additional support to teachers to add depth to the entry level skills gained at the initial training. The Intel® Teach Elements: Project Based Approaches (PBA) training course was offered to participant teachers during the June holidays of 2012. The “Project Based Approaches” is part of the series of “Intel® Teach: Elements” which is a new range of interactive e-learning short courses introduced by Intel.

The second component of this project involved offering the Microsoft Partners in Learning ICT Skills for Teachers course for a cluster of teachers around the EduNova Centre in Philippi, Cape Town. Edunova works with clusters of schools in Philippi and there was an expressed need for entry level ICT Skills. Microsoft had sponsored a training of trainers’ session for Edunova staff and this was a good opportunity for them to put their skills into action.

2. Overview of the Training

Pula Madibogo (Mankweng, Limpopo Province)

Eight teachers from seven schools attended all days of training between 25 and 28 June 2012. The teachers highlighted in green below had previously attended the Intel Getting Started Course. Teachers highlighted in yellow had previously attended the Intel Elements: Project



Based Approaches training course and opted to leave the training.

	Teacher Name & Surname	School Name
1	Letsoalo Jerida Maphalala	Diopong Primary
2	Mogashoa Molalana Beatrice	
3	Mosana M.R	Moriting Primary
4	Rawane Lesibe Jimmy	Thomo Primary
5	Masenya Malesela Frans	Thomo Primary
6	Pilusa Mamoloko Selina	Thomo Primary
7	Madiba Jane Mokgaetsi	Dikolobe Primary
8	Mothapo Makgari Deborah	Dikolobe Primary
9	Ramaphoko Martha Malehu	Dikolobe Primary
10	Lekalakala Mabore	
11	Mathobela Themi	Toronto Primary
12	Magoro Mmatsidi Anna	Toronto Primary
13	Modiba Dibageng Alpheus	Pula Madibogo Primary
14	Mamabolo Mapula Angy	Pula Madibogo Primary
15	Mamabolo ME	
16	Molema SC	
17	Pilusa MS	
18	Ragaphola Phuti	Pula Madibogo Primary
19	Lekota Mokgadi Sylvia	
20	Modiba DA	

The trainer, Mr Saul Pila, reported that the venue used for this training session was not in good condition. The lab is used as a store-room for the catering utensils and the computers were full of dust; this seemed to imply that the centre is not used regularly.

Although sufficient computers were available for use during the training, the coursework CD refused to run on the computers. Despite the CDs being installed and checked by NetDay technicians prior to training during the session they did not want to run the Project Based approaches course. The trainer used laptops and asked participants to work in groups until the problem could be resolved. On the second day the trainer used his modem and shared the connectivity via the network. This allowed the coursework to be available through the Internet. The trainer was also able to copy the coursework onto each desktop for easy access.

The participant teachers were willing to learn. Most teachers had attended the Intel Getting Started course and as a result did not experience many challenges in working through the coursework activities. General knowledge about Project Based Learning (PBL) was explored and questions were discussed in detail. More than half of course participants were already aware of PBL and this made it easier to progress through the coursework. An overview of the course was presented and the self-paced methodology allowed the trainer to work with individuals who experienced difficulty.

Below is a tabulated review of the coursework activities.

Module 1	Module 2	Module3	Module4	Module5
Participants were guided on how to navigate the CD. The PBL Action Plan was explained and the process for completion explored.	Curriculum Framing questions were discussed and this revealed that teachers struggle to ask the right questions. This can become a barrier to learning if teachers end up asking too many low level questions.	Assessment is a problem in schools. It became clear at this training that some teachers are still having challenges as some could not design assessment tools.	Most teachers cited lack of time as the factor preventing them from implementing projects. Through sharing ideas, some started to understand how to overcome this. It was helpful to have principals and HODs in the workshop.	Questioning was discussed at length. This brought to light how teachers “kill” interest and engagement of students by asking low order questions. Participants enjoyed this module.

Interviews with participants are included in the following video. [Pula Madibogo Primary School \(Mankweng- Limpopo\)](#)

EduNova Centre (Philippi, Western Cape)

The training venue was well equipped with computers by Uniforum in partnership with NetDay and good internet connectivity sponsored by e-Schools Network. Participants were mostly educators who work in schools around Philippi, Nyanga, Gugulethu and Lower Crossroads.

The workshop activities were modelled on educators working through the coursework scenarios that allowed participants to create useful artefacts. The trainers observed from participant’s completion of course activities that all educators were sufficiently able to find their way through tasks and completed within a short space of time.

The following participants successfully completed the ICT Skills for Teachers course:

Name of Educator	Participation	Task Completion	Knowledge of content	Presentati on skills	Confidence
Vuyo Nonkonyana	Excellent	Good	Good	Fair	Good
Xoliswa Rinah Cuba	Excellent	Good	Fair	Fair	Fair
Cynthia Booï	Good	Good	Fair	Fair	Good
Zukiswa Klaas	Excellent	Good	Fair	Fair	Good
Pamela Mtyi	Excellent	Excellent	Excellent	Excellent	Excellent
Nomawethu Sishuba	Good	Good	Fair	Fair	Good
Nozibele Mbanga	Good	Good	Good	Fair	Fair
Thobela Malotana	Excellent	Excellent	Excellent	Excellent	Excellent
Lunga Velele	Excellent	Excellent	Good	Excellent	Good
Nompumelelo Feni	Good	Good	Good	Good	Excellent
Nokuzola Veronica Sigodi-Siko	Good	Good	Fair	Fair	Fair

Kaya Cuba	Excellent	Excellent	Good	Good	Excellent
Mzangwe Vumela	Good	Good	Good	Good	Good
Thembisa Lona Dondi	Good	Good	Good	Good	Good
Zinathi Dumani	Good	Good	Good	Good	Good

The training was well received and this is evidenced by the following educators' comments:

"Knowing how to send emails and get into Facebook"

"Follow up workshops can add value. Overall the training was very fruitful, relevant and equips us for the challenges of 21st century and we will be in a better position to prepare better citizens that will contribute to our continent AFRICA"

"I wish we had the equipment at our school because the information that I got from here was very useful and I would like to implement these skills. The problem is the computers jam every time and we don't have data projector or smart board."

"Colleagues keep up the good work. Today I am a Champion especially in this version we used 2007. I used to not understand it at my workplace as only the secretaries have the new version, but now I am a champion. Thanks a lot. This week was not a waste of time."
"We enjoy a lot from your guys . Keep it up to develop us, now I am proud of myself on knowing how to use the computer."

"The course was very good."

"This workshop was wonderful and has changed my life. I am now confident in using different programmes and would like to learn more, especially web design and multimedia skills"

"The facilitators were good and made sure that we understood each and everything."

"The way in which the training was introduced to the training brought calm to the fears that I had. The way they conducted the lessons was professional and explicit-- so easy to understand."

3. Conclusion

Both training workshops were enjoyed by course participants and arrived just in time for adding depth to their basic ICT literacy skills. In both sessions it was noted that it is a huge advantage to have scenarios and contexts that are directly relevant to teaching and learning and that give teachers practical strategies that they can deploy in their classrooms.

SchoolNet would like to thank ISPA, the Teachers Working Group and all participant teachers for making this training a huge success. We look forward to working on future training sessions together.

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