

Q4 Report (DBE) – November 2014

This report provides a summary of all Intel activities for the fourth quarter.

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Introduction

Three educators per School from 3 Provinces - Limpopo, North West and Free State were invited to attend Intel Getting Started training with the aim of getting back to their schools and train their colleagues using the 20 laptops that each school received.



Kolokoshani High School (14 - 15 July 2014) - Limpopo



Mr Robert Chauke was the facilitator for the Intel Getting Started course. 19 educators attended training. Internet connectivity was a challenge at the venue.

On the first day module 1 – 6 were covered. The trainer introduced the modules by preparing slides and presented to the trainees. While completing the handbook, they had discussions where each educator was sharing their understanding of each module and how they were going to change their methods of teaching henceforth.

On Day 2 Module 7 – 14 were dealt with. They concentrated on activities; there were challenges in some activities like inserting a picture to the document.

Kutama High School (09 – 10 July 2014) – Limpopo

Getting Started training was conducted by Ms Mercy Ntlemo. There were 17 Participants and only 2 of them had email addresses; however by the end of the course all of them had created email addresses and learned to use them.

Module 1 – 6 were covered on Day 1. The trainer started with assessing trainees' skills where she discovered that some of the educators needed basic skills. The training started with different applications that would assist with basic computer skills. Teachers were also excited by learning to use the Internet to research their subjects.

On Day 2 they covered module 7 – 14. Educators were very fascinated by MS Excel. They were happy to learn that they could use it every day. The help guide was also popular with the educators as they thought it would be easy for them to use the training material even after the training when the trainer would not be there to assist them.

Mphalaleni Secondary School (14 – 15 July 2014) – Limpopo

Getting Started training was conducted by Mr Percy Nemambwea. There were 20 educators in attendance. Multimedia and Spreadsheets were the highlight of the day as educators thought were very relevant to their teaching and schedule preparations. The venue was perfect for training as the school had stable internet connectivity.



Modules 1 – 6 were covered on Day 1. 21st Century Skills got teachers in discussion and gave them a lot of ideas that could enhance change in their classrooms. Internet was also highlighted as the module that has broaden their thinking; they were amazed by how much information they could get that would assist them.

On Day 2 they covered module 7 – 11. They created email addresses and started working on activities. They created Power Point presentations and showcased them.

Mubalanganyi Secondary School (09 – 10 2014) – Limpopo



Mr Abel Baloyi facilitated the Intel Getting Started course. 14 participants attended the training and some of them needed Basic Computer Skills.

Training started with Module 1 namely 21st Century Skills which were the highlight of the day. Educators were comparing these skills with their current teaching methods. Modules 2 – 4 were also discussed and completed. They were also introduced to the help

guide which became a challenge to those educators who were not used to the computers.

On the second day they completed Modules 5 – 11. They completed activities in MS Word and Excel. They created certificates and used Excel to create classroom database and Pictograph.

Mushathoni Secondary School (09 – 10 July 2014) – Limpopo

Mr Percy Nemambwea conducted Getting Started training for the educators from Nzhelele East circuit. There were 28 Educators. Most of them were senior teachers who had never used a computer before. The Internet connectivity was a challenge at the venue and a few power cuts were experienced. Educators related more with spreadsheets because they felt that it would make their work easy and presentable.

On Day 1 module 1 – 6 were covered. Modules 7 – 11 were dealt with on Day 2.

Niani Secondary School (09 – 10 July 2014) – Limpopo



The Intel Getting Started course was facilitated by Mr Richard Mabasha. 22 participants attended the training. Internet connectivity was good throughout the session. The trainer had to start by installing MS 2007 to all the computers to ensure that the training material was easily accessible.

They covered 21st Century Skills, Basic Computer Skills, Collaboration and Word Processing. They then did some exercises on the Modules. Emails were created for the educators who didn't have and they also learned how to search information in the Internet.

On Day 2 the Multimedia and Spreadsheets modules were covered. Educators designed their own slides combining smart art and animation. They also applied their learned skills by creating spreadsheets for the subjects they taught in their schools.

Shingwedzi Multipurpose Centre (07 – 08 July 2014) – Limpopo

Shingwedzi Multipurpose Centre was the venue for the educators from Malamulele East and Central Circuits. Training was conducted by Ms Mercy Ntlemo. There were 12 educators in attendance. They were a very positive and trusted that the new skills they were going to learn were going to benefit their schools, thus benefiting the learners. Internet connectivity was not very stable at the venue.



Modules 1 – 7 were covered on the first day. Educators were orientated on how to use the tip sheets and help guide, ensuring that they understood how they were going to access the CD and use it when the trainer would not be there. Modules 8 – 12 were completed on Day 2. Educators were very interested in completing the activities since they related to their subjects and teaching. The challenge was effectively covering Modules 3 and 6 because internet connectivity was on and off; however the trainer managed to show the educators how Internet works and how it would be useful for teaching and learning.

Thohoyandou Technical School (14 – 15 July 2014) – Limpopo

Ms Portia Ngobeni conducted Getting Started training. 10 educators attended and a CAT Curriculum Advisor visited the training on the second day. Internet connectivity was not stable at the venue, especially on the first day.



Modules 1 – 5 were completed on the first day of the training. There were a lot of discussions around 21st Century Skills in terms of how the educators viewed them in the work place. Basic computer skills were covered as well since some of the educators were not familiar with the computers. Educators learned how to use the Help Guide; activities were done and showcased. Cell phones and modems were used to access the internet since it was only installed at the administration office, and not at the computer lab.

Modules 6 – 11 were covered on the second day. They were very excited to learn that they could do research on the internet on their respective subjects then prepare presentations for the learners.

Vhafamadi Secondary School (14 – 15 July 2014) – Limpopo

Mr Absolom Netsianda conducted training; 20 participants attended. Some of the participants were not computer literate; they couldn't browse the internet and didn't know anything about Excel. They were however very eager to learn and made sure that they grasped as much as they could. Internet connection was not stable but the trainer had to use his modem for the Modules that required internet.

Educators started by sharing their expectations for the workshop. They mentioned among others, their desire to be exposed to computer skills and knowledge to enable them to promote change in their schools and acquire more knowledge at the end of the workshop to add onto what they already had. They also wanted to be able to link up with fellow teachers in the online community and learn how to use a computer and use the internet for lesson plans and communication.

Modules 1 – 4 were covered on the first day. Educators were involved in discussions and completed some activities. They also started to browse the internet. On Day 2 they covered Modules 5 – 11. They created Multimedia presentations and then engaged in registering, joining community forums like Thutong, Schoolnet, Facebook and Twitter.

Vhaluvhu Secondary School (09 – 10 July 2014) – Limpopo

Training was conducted by Mr Klas Maluleke. There were 16 participants and some of them were school administration clerks. Most of the trainees were computer literate. The venue had very good internet connectivity that allowed the training to go smoothly.



Day 1 was spent by going through Windows 8 as most of the trainees had never used it before. They also created email addresses and browsed the Internet. They looked at educational websites like Thutong, SchoolNet etc. This was very exciting for the educators as they discovered a lot on the Internet.

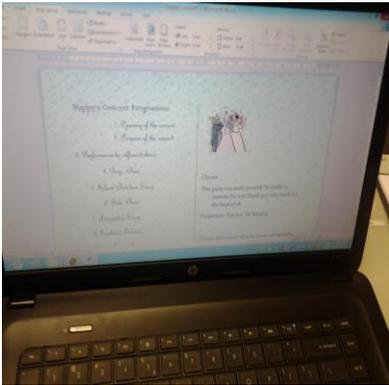
On Day 2 they focused on activities using the Help Guide. Trainees were grouped according to their schools and were asked to create Action Plans for when they had to go back and train their colleagues. They were requested to create PowerPoint presentations in that regard.

Dimani High School (07 – 08 July 2014) – Limpopo

22 educators attended the Getting Started training. It was facilitated by Ms Lebogang Dau. Most of the educators were not computer literate and felt they needed more time with the trainer.

Training session was visited by CAT Curriculum Advisor, Mrs Muneri who assisted the trainer a lot by making sure that all laptops were charged and that there were enough extensions for charging.

Mbilwi Secondary School (09 – 10 July 2014) – Limpopo



Lebogang Dau conducted training that was attended by 24 educators. Most of the trainees had done a Basic Computer course but had never used a computer after those courses.

Ramugondo Secondary School (14 – 15 July 2014) – Limpopo

12 educators attended training that was conducted by Ms Lebogang Dau. Educators were not Computer Literate. Internet connectivity was very good at the venue.

Creating and using emails and PowerPoint were the highlight of the day. Educators felt that they would be using presentations as an easier method to teach and this would get the learners' attention. They were also very interested in using the Internet to search for information that was relevant to their subjects.

Waterval High School (09 – 10 July 2014) – Limpopo

Mr Jonas Mutengwa conducted training with 14 educators in attendance. The Internet was not stable at all at the venue. Educators were very cooperative and eager to learn.



The educators were encouraged to work independently most of the time as a way of assessing their skills. They covered Modules 1 – 5 on the first day using the Help Guide. Mr Mutengwa used the modem to demonstrate to the educators how to create email addresses and register in the Partners' in Learning Network.

Modules 6 – 12 were covered on Day 2. Educators were assisted to download past exam papers and other relevant documents from the *DBE* website: www.doe.gov.za/. The majority of the educators were not aware of this website. Educators were then taken through the Mathematics and Science software; these included Geogebra and Greenshot where they were shown how to create documents such as tests.



Dikakanyo Primary School (18 – 19 August 2014) – North West

A group of 35 educators attended the Getting Started training that was conducted by Mr Philemon Molapisi. Most of the trainees had the required basic skills and only a few were not computer literate. Internet

connectivity was not good, they had to use a modem to access the Internet.

On the first day they started by installing Office 2007 to the laptops and then started on Module 1. They discussed 21st Century Skills and the educators were relating to some of the skills although they were hearing of the terms for the first time. Modules 2 – 4 were also covered and educators were very interested in the activity where they had to prepare their personal budgets; they found that activity useful and thought even the learners would benefit from it.

On Day 2 they covered Modules 6 and 7. They created email addresses and got to browse through some educational websites.

They also looked at PowerPoint and did some presentations. The training was concluded using Action Plans and some schools indicated that it would be challenging for them to conduct training for their colleagues. They therefore requested that the ICT coordinator in their district visit their schools to check on their progress.

Gakhunwana High School (20 – 21 August 2014) – North West

The Getting Started training was attended by 9 educators. All of them were computer literate and two were CAT educators. There was, therefore, no need for the Module on Computer Basics. Training was conducted by Mr Richard Madikgetla. Internet connectivity was very slow at the venue; it couldn't connect more than 5 laptops.

On Day one they covered 21st Century Skills, Critical Thinking and Collaboration, Word Processing. The educators were introduced the Help Guide and Tip Sheets. Educators were given a chance to do some exercises to show their understanding while also referring to the

Help Guide. They also looked at sending and receiving emails. The educators already had email addresses.

On the second day the educators were shown how to use Internet as a resource. They also covered Spreadsheets and Multimedia. They did presentations on the subjects they taught at school and they showed their slides.

Kakanyo Primary School (18 – 19 August 2014) – North West Province

19 educators attended the Getting Started training. It was facilitated by Mr B.C Butjie. The venue had connectivity problems on Day one but it was sorted on Day 2 when a technician visited.

Modules 1 – 4 were covered on the first day. Emails and Google accounts were created and the educators did one exercise per module. On the second day they covered Modules 5 – 11 and completed the Handbook.

Leteane High School (18 – 19 August 2014) – North West

The Getting Started training was conducted by Mr Jones Makhobela and Mr Molapisi. The two trainers shared this session because of the number of educators who attended. 43 educators attended the training and most of them had no basic computer skills. Internet Connectivity was very weak.

21st Century Skills, Word Processing and Spreadsheets were completed on Day 1. For Modules 8 – 9, educators were divided into groups and were asked to design a lesson and present it on PowerPoint. On Day 2 they started on Modules 6 and 7 but it was challenging given the issue of connectivity. The trainers had to demonstrate by using their modems. They covered Action Plans and educators indicated that would need assistance in training their colleagues because of the work load and examination preparations.

Ogodiseng Secondary School (20 – 21 August 2014) – North West

Training was conducted by Mr Kenneth Segomelo and attended by 18 educators. Educators were cooperative and willing to share their skills. The venue had very slow internet connectivity.

After the introduction to the course and its objectives on Day 1, training started and Modules 1 – 4 were completed. Google accounts were created for the participants. On Day 2 they completed some activities. Modules 5 – 11 were done and educators were encouraged to complete the handbook.

Huhudi Secondary School (20 – 21 August 2014) – North West

22 educators attended the Getting Started training conducted by Mr John Vaidian. Very little support was required by the educators and they all were able to work independently. The venue was perfect for training and internet connectivity was great.

Educators were very happy with the skills they learned. They discussed how they were going to use them in class, benefitting the learners, and also when doing their administration work. They learned how Spreadsheets were beneficial to them as well as PowerPoint presentations.

Ladybrand High School (08 – 09 August 2014) – Free State

There were 18 educators who attended the Getting Started training conducted by Mr Thabo Molelekoa. The training venue was very well – resourced with Internet connectivity.

On the first day, Modules 1 – 7 were completed. The educators worked on the handbook, looking at some of the scenarios. They also did some research on the internet and registered on some of the education websites like Thutong, PIL network and Digital Classroom. Emails were then created for the educators who did not have email accounts.

On Day 2 they covered PowerPoint and Spreadsheets. After the trainer’s demonstration, the educators were asked to create and show presentations. They also did an exercise on Excel and they were very fascinated to learn how they were going to use it for their school documentation.

The educators agreed that they were going to go back to their schools and prepare Action Plans, and then email them to the trainer.

Petunia Secondary School (26 July and 02 August 2014) – Free State



The Getting Started training was conducted by Mr Tyrn Ferndale. There were 21 educators who attended and most of them had never attended any formal computer training before. The venue had 25 working computers with internet connectivity.

As part of the Multimedia module the educators were tasked to create a project for their learners on their subjects, and to present it. They had a lot of trouble with the Help Guide, so the trainer had to focus on helping them switch from tip sheets to the scenarios. They completed discovering the Internet and part of the module on Exploring and Using the Internet. The educators enjoyed this as some of them had never really used the internet, especially to find information on their subjects.

Reahong Primary School (22 – 23 August 2014) – Free State

18 educators attended the Getting Started training that was conducted by Mr Thabo Molelekoa. The group of educators consisted of those who were novice computer users and those who were experts. Therefore training had to start with Basic Computer Skills. Internet connectivity was not stable but they managed to get through all the modules.

Modules 1 – 7 were completed on the first day. The Help Guide was introduced and then the educators were asked to select 3 activities and try to complete them. Most of the educators already had email addresses so only a few needed help. They then looked at the educational websites and registered in some like the Thutong portal and the PIL Network. It was very exciting for the educators to learn how they could access information on the Internet.

On Day 2 PowerPoint presentations and Spreadsheets were done. The educators used the internet to search for more presentations that they could use in class. They also created work schedules. The day was ended by educators discussing the Action Plans for when they would have to train their colleagues at schools.

St Bernard's High School (29 – 30 August 2014) – Free State

14 educators attended the Getting Started training that was conducted by Mr Ngaka Ralekoala. The trainees had some degree of computer knowledge and did not struggle with applications. The spirit of collaboration was very high and the educators decided to continue having meetings and created a WhatsApp group to support each other after the training. The venue had stable Internet connectivity.



The use of the Internet was a highlight of the session. Educators were very happy to learn that they could research and get information from the Internet. They created email addresses and exchanged them.

Challenges

- Although training went well in all the venues the unstable internet connectivity remained an issue in most of the venues. This prevented some of the modules from being completed effectively.
- A lot of schools sent representatives that were not computer literate, which prevented some of the objectives of the project being achieved in terms of when educators had to go back to their schools and train their colleagues.

- Educators complained about the duration of the course. The feeling was that 2 days was not enough for them to grasp the whole course.

Conclusion

The educators were very enthusiastic and positive about the training. They learned a lot and promised to make an effort in implementing the course in their schools.

