



## Intel hosts Master training for two courses on the Integration of Tablets in the Classroom

The South African educational world is currently in a precarious position as schools grapple with decisions around BYOD, tablets vs laptops, Wi-Fi connectivity vs servers and in the midst of these dilemmas, education professionals firmly believe that without teacher professional development (TPD) there will be insufficient adoption of new technologies to transform teaching and learning or to make any significant change to our current education system.

This Intel master training arrived at exactly the right time, because it was geared toward arming service providers with tangible and practical TPD courses that they could easily implement as part of technology rollouts. The master training was facilitated by Intel's Shelley Shott and SchoolNet's, Omashani Naidoo and the following organisations were represented:

Name of Organisation/Institution	Name of Representative
Affinity Educational Consultants CC	Shabaan Khan Deenadayalan Govender
British Council	Remo Chipatiso
Computers4Kids (Sacred Heart College)	Rina Basson
DigiFem	Vanessa Hlatshwayo
eLearning Solutions	Stewart Masimirembwa
HS Menlopark	Hanja Hänert
Microsoft SA	Victor Ngobeni
Pendula ICT	Ben Bredenkamp
SchoolNet SA	Megan Rademeyer
Tablet Manufacturing Company	Mathabo Maine
VastraTech	Karen Durandt

### Overview of the Introduction to Tablets in the Classroom course

This course is designed for teachers who are about to implement tablets in a mobile teaching and learning environment. It aims to empower the teacher as a new adopter of tablets in the classroom, with an understanding of tablet features, navigation, apps, and data management. This course explores instructional strategies, educational tools, and classroom management techniques and exposes teachers to new collaborative models for teaching and learning. This course provides a foundation for integrating tablets into classrooms and expands the teacher's toolkit. The guided

hands-on experiences, opportunities to explore, and in-person access to practical knowledge about tablets in the classroom will set a foundation for how to proceed with tablets in the classroom.

The courses themes are:

- Familiarity with tablet features and functionality
- Instructional design and workflow in a tablet classroom
- Anytime, anywhere learning with access to online tools and resources
- Classroom management topics and solutions
- Collaborative activities with mobile apps

This course uses a range of apps for digital learning and allows teachers to gain experience in evaluating the educational value of applications. These learning experiences are designed to help teachers in the classroom model digital citizenship skills in an online environment, and help select the appropriate resources to personalize instruction for learners with tablet computers

Tablet integration in the classroom can open doors to many new experiences for teachers and learners, enhancing how instruction is designed and rethinking the approach to assessment.

SchoolNet is approved to provide 15 SACE continuing professional teacher development (CPTD) points for teachers that show competence in the completion of activities and reflections on the course learning.

### Digital Fundamentals explained...

This course explores the world of digital learning as teachers experience ways to incorporate technology into their classroom, and design activities to build 21<sup>st</sup> Century skills.

The core modules of the Intel Digital Fundamentals course focus on the 21<sup>st</sup> century skills of communication, collaboration, creativity and critical thinking. The objectives of the course are to:

- Build skills with technology resources for effective classroom integration
- Explore ways to use technology to build students communication and collaboration skills
- Learn strategies and tools for enhancing students creativity
- Explore methods for using technology to improve learners critical thinking in a 21<sup>st</sup> century classroom



The modules are structured to give teachers background on concepts, opportunities to try out tools, a chance to create materials for their learners and time to reflect and share their learning. The course is not designed for a teacher who may be starting out on their ICT journey.

All participants will have their portfolios assessed and trainers will be appointed on their competence and ability to effectively display the skills, knowledge and attitude for successful facilitation of the courses.



Omashani Naidoo

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