



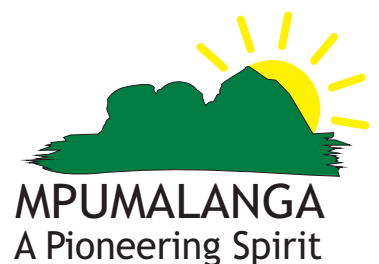
education

DEPARTMENT: EDUCATION
MPUMALANGA PROVINCE

Improvement of School Infrastructure



Together Educating the Nation



Mandates

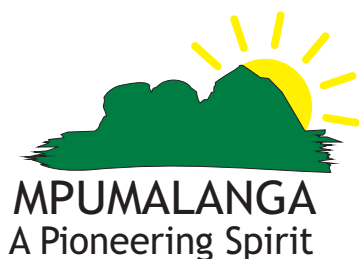
A conducive environment is key to successful learning. Working together with our sister department, Public Works, Roads and Transport, we will ensure that the provision of school infrastructure is accelerated.

Honourable Speaker, the eradication of incomplete projects was our focus last year, and it continues to be our focus as we move into this financial year. It is imperative for us to finalise all incomplete projects so that we are able to channel our resources to new projects. In the previous year, a total of 95 projects were closed, construction was practically completed in 530 projects. These projects need to have their Final Accounts prepared and approved for the administrative closure.

The financial resources available to us, Honourable Speaker, will enable us to commence with the construction of Cyril Clarke and Khunjuliwe Secondary Schools in this financial year. We will in the 2010/11 financial year commence with John Mdluli and Kamhlushwa Primary Schools.

During this financial year we continue focusing on eradicating mud and unsafe structures, including storm damaged schools in the Gert Sibande and Bushbuckridge Regions.

The provision of water, sanitation, kitchens and facilities for Grade R is one of the imperatives the Department has to deal with during this financial year. A budget is set aside to ensure that planning and design processes are commenced with for implementation in the next financial year. (**Mrs Reginah Mhaule: MEC for Education, Policy and Budget Speech, 25 August 2009**)



Mr DD Mabuza,
Hon Premier, Mpumalanga

'Our integrated response to these challenges continues to constitute the content of our programme to turn around the education system in the Province. During the term of office of the current administration there are key interventions that will focus on:

- Improving overall learner outcomes in key learning areas to 60% at key exit grades, namely, grades 3, 6, 9 and 12.
- Doubling the number of candidates attaining university entrance requirements from 6 552 to 13 112 by 2014.
- Improving performance in numeracy, literacy, mathematics and science.
- Improving school governance and teacher development programmes.
- Addressing infrastructure backlogs, and ensuring that a culture of discipline and learning is instilled in all our schools.'

State of the Province Address, 19 February 2010

Message from the MEC



Dear Colleagues

Schools infrastructure development remains key in our quest to improve overall education outcomes.

Our main objective is to ensure that there should be no learner who learns under inhabitable or dangerous structures. We will do everything possible to improve school infrastructure as well as effective teaching and learning.

At the occasion of the tabling of the 2009/10 Policy and Budget Speech, I stated that during the financial year ending on 31 March 2010, the Department will do the following:

- Continue a programme to eradicate incomplete projects.
- Commence with the construction of Cyril Clarke and Khunjuliwe Secondary Schools .
- Build John Mdluli and KaMhlushwa Primary Schools in the 2010/11 financial year.
- Eradicate mud and unsafe structures, including storm damaged schools.
- Provide water, sanitation, kitchens and facilities

It gives me great pleasure to indicate progress made in this regard. There were 794 school infrastructural projects that the Department of Education in collaboration with the Department of Public Works, Roads and Transport embarked on.

These projects included rehabilitation and renovations, construction of new schools and upgrades as well as additions.

New schools included, Cyril Clarke Secondary School, John Mdluli Primary School and Hanyane Secondary School. These are schools which were planned to commence in 2007/08 and fall in the new model of complete schools.

A new site has been identified for the re-construction of Khunjiliwe Secondary School and plans are

A new site has been identified for the re-construction of Khunjiliwe Secondary School and plans are underway to ensure that the project kick starts. The project is advertised in the March 2010 Provincial Bid Bulletin.

The Department further made a submission to cabinet on the need to establish school hostels for the enhancement of teaching and learning for learners in rural areas.

Mpumalanga Province has 293 schools that have an enrolment of between 1 and 150 learners. Most parents of these learners are unemployed, work and live on the farms and earn very low incomes. The children walk long distances to reach the nearest school.

It is in this context that, the idea of school hostels was conceptualized to mitigate the challenges of multi-grade teaching.

Great strides have also been taken in ensuring that schools have computer centres, school halls and are conducive to take care of learners with special education needs/disabled children. This is in line with our constitutional mandate of ensuring that everyone has access to quality education.

We are also reporting progress in addressing mud and uninhabitable structures and we are doing everything to ensure that our early development strategy is implemented without fail.

In this report there is an indication of how we will be collaborating with relevant institutions including municipalities to ensure that Early Childhood development remains central in our service developmental agenda.

The Department worked around the clock to address issues relating to storm damage schools. The projects to repair these schools will be ending at the end of March 2010.

At the same time, the Department procured mobile classes to address overcrowding in some of the schools that were storm damaged. In this regard 7 million was set aside to procure these classes.

The mobile classes will be moved to other areas of need once renovation is completed.

While we pride ourselves with this achievement, we acknowledge that there is still a backlog in addressing schools infrastructure development. At a glance I can indicate that we may require at least 9.5 billion rands to address the backlog.

At the same time we must work collaboratively with big business. I am satisfied with the role of Mpumalanga Education Development Trust as they continue to invest in some projects.

The Department is aware of the challenges that some schools are facing in this regard, however, we are working hard to ensure that at the end of the day something progressive is being done.

Thank You.

VISION

Accelerating Excellence in Education Delivery

Nhanyane Secondary School



Mpumalanga is pioneering a new design model for rural schools that come equipped with all modern facilities necessary to produce modern graduates.

Each school will have modern, properly designed and equipped classrooms supported by properly stocked libraries, science and biology laboratories, computer centres, administration offices and school halls.

They also have proper sporting and playground facilities. The initiative is setting design benchmarks not just for South Africa, but for the whole Southern African region. It is just one example of how Mpumalanga is leading the way towards a better education system.

Nhanyane Secondary School is a product of the vision mentioned above. It fits well with the Government's Rural Development Strategy and new model of schools built by the democratic government. When you see this school you become proud to be a South African.

The Mattafin schools are a downscaled version of this project.

Embracing the 2010 Promise

John Mdluli Primary School



MEC for Education, Mrs Reginah Mhaule in consultation with the contractor Mr Joe Manonga of Clear Choice Builders

Cyril Clarke Secondary School



MEC for Education, Mrs Reginah Mhaule talks to Ms Suzan Nyathi of Mpumelelo Business Enterprise

	<i>Old</i>	<i>New</i>
Number of Classes	16	16
Centres	Laboratory, Library, Storeroom	Laboratory, Hall, Library, Computer Centre, Admin Block
Toilets	9	20
Sport Facilities	None	Soccer Fields, 3 Netball Courts,
Extras		Adequate Parking, Rails and Ramps

	<i>Old</i>	<i>New</i>
Number of Classes	12	20
Centres	Laboratory, Consumer Study, Kitchen, Admin Block	Laboratory, Consumer Study, Hall, Library, Kitchen, Computer Centre, Admin Block
Toilets	12	20
Sport Facilities	None	Soccer Fields, 3 Netball Courts,
Extras		Adequate Parking, Rails and Ramps

R62 Million was allocated for the construction of the two schools. The first phases are expected to be handed over on 30 March 2010

Mobile Classrooms



To address the challenge of overcrowding as a result of storm damaged schools, the Department procured 44 mobile classrooms which were provided to different schools in the Province.

R7 million was budgeted for this endeavour. It is encouraging that repairs and renovations to most of the storm damaged schools are on schedule for completion by 31 March 2010 and the mobile classrooms will be relocated to schools that are experiencing overcrowding.

The following schools have benefitted from this endeavour: Amersfoort Primary School, Amanzi Primary School, Phaphama Primary School, Twyfelhoek Primary School, Standerton Hoërskool, Ndlela Secondary School, Imizamo Yethu, Khunjuliwe Secondary School, Lomatidraai Primary School, Tshoenyane Primary School, Mhlume Combined School and Isifisosethu Secondary School.

The following schools will benefit from the mobile classrooms which were used by learners in Mataffin Schools: Joubertsdal P School, Kamhlushwa P School, Nkomazi High School, Victory Park combined P School, Thanda P School, Enkhokhokhweni P School, MC Zitha Combined School, Zwelisha P School, Hlau hlau P School, Hoescht P School and Uthingo P School.

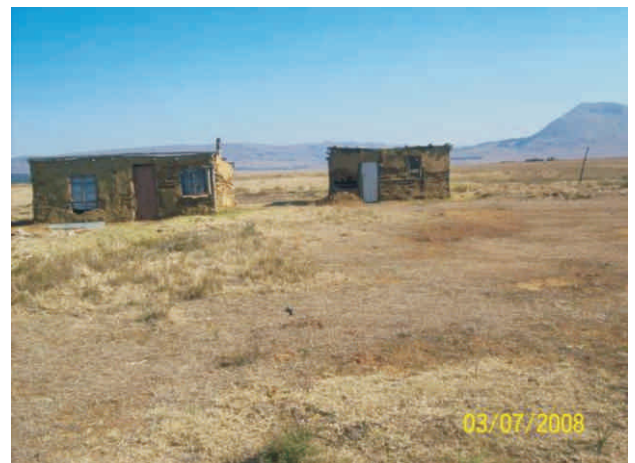
Eradication of Mud & Uninhabitable Structures

The Independent Development Trust (IDT) was appointed in 2009 by the Department of Public Works, Roads and Transport (PWR&T) to eradicate mud and uninhabitable schools (i.e. asbestos structures, mud structures, shacks and all unsafe structures) across the province and replace them with structurally sound buildings.

Currently, there are projects carried out in 19 schools and the projects are about to be completed.

These projects are being implemented in the following schools:

Sakhisizwe Primary; Twefelhoek Primary; Hlobisa Primary; Klipstapel Primary, Blesbokspruit Primary; Madola Primary; Swelihle Primary; The Brook Primary, Norden Primary; Kalkoenskrans Primary; Ntabambomvu Primary; Sitanani Primary; Baardjiesbult Primary; Emzwele Primary; Esigangeni Primary; Bazenzele Primary; Dumisani Primary and Kangela Primary.



Farm Schools



The Department has on record 247 farm schools or schools located on private property. Of these, 43 are at Ehlanzeni Region, 158 at Gert Sibande Region and 46 at Nkangala Region.

Most of these schools are Multi Grade Schools and the number of learners is gradually dwindling. This development poses a challenge on the provisioning of both human and physical resources.

It is in that context that the Department will be piloting a Hostel Strategy to mitigate the challenge of human and physical resources associated with farm schools and schools on private land.

Business Involvement



Big business is also playing a pivotal role in the development of School Infrastructure Development. This is done in a coordinated effort and in some instances by individual organisations/business.

Business is coordinated by the Mpumalanga Education Development Trust, where institutions such as SASOL, BHP Billiton, ABSA foundation and their associates plan and channel resources to achieve the school infrastructure development vision.

Individual business people and other companies also help in this regard.



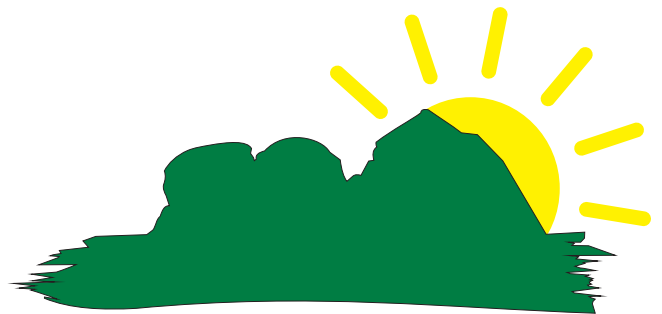
Storm Damaged Schools



The Department, working together with the Department of Public Works Roads and Transport will ensure that repairs are done to storm damaged schools to enable teaching and learning to take place with ease. So far, significant progress has been made.

The majority of these projects are nearing completion and the Department intends to ensure that all the projects are completed by 31 March 2010 .

Some of these schools have received mobile classrooms and as soon as renovations and repairs are completed, the Department will relocate the Mobile Classrooms to areas where there is a need. This is in keeping with the Department's endeavour of ensuring that conditions are conducive for teaching and learning.



MPUMALANGA
A Pioneering Spirit

School Halls



The Department has identified a challenge in the manner in which examinations are being conducted in schools as well as the lack of facilities for curriculum enrichment. This has led to a Departmental decision to embark on a program of constructing school halls in secondary schools, new primary schools and some existing primary schools. The school halls also aim at addressing a number of school community needs like gathering and cultural activities.

This program had some challenges and as a result some construction had to be suspended. Resuscitation of those suspended construction projects will be done this year. We were able to complete 7 school halls in the following schools: Nhanyane Secondary, Dlamadoda Secondary, Sigweje Secondary, Mgubho Combined, Mbuzini Primary, John Mdhuli Primary and German Chiloane

Computer Centres



Computer Centres are also provided to schools. There are 117 schools in the process of receiving Computer Centres, 20 of which have been completed.

The Mpumalanga Education Development Trust, which consists of the following trustees; ABSA Foundation; Xstrata; BHP Billiton; SASOL; MTN and associate members, Mondi; Anglo Coal; Nucoal and Vodacom plays a pivotal role in improving IT infrastructure in schools.

There are a host of other business initiatives where schools directly collaborated with business.

The Department will compile a comprehensive audit of all business collaboration initiatives so that every effort is properly recorded and acknowledged.

It is worth noting that Mpumalanga is the only province that has two NEPAD schools namely Maripe Secondary School in Bushbuckridge Region and Lomahasha Secondary School at Ehlanzeni Region.

Grade R Classes

Presently there is no special infrastructure for Grade R in 894 Public Primary Schools. On site verification reveals and attests to Grade R learners utilizing ordinary classrooms which are not conducive in terms of space and demarcation of recommended specific corners in the class such as library, quiet block and nature area for learners to be engaged in constructive, explorative and pretend play

The Department of Education collaborating with the Department of Public Works, Roads and Transport as an implementing agent is in the process of conducting state of the art planning and design of a Grade R classroom, looking at various architectural models bearing in mind anthropometric stipulations pertaining to children in the 5-6 age cohort with particular emphasis to learners' height and mass.

Early Childhood Development (ECD) comprises provisioning of services to the 0-4 age cohort and the Grade R component at Public Primary Schools.

The Department has looked at ECD Infrastructure from a holistic perspective in planning for a Grade R class.

R12,540 million has been earmarked and ringfenced for construction at 19 sites. 76 toilets will be built and all sites will be fully enclosed with the appropriate fencing in 2010/11.

A compelling and well substantiated bid will be made with Treasury requesting funds to defray expenditure from the construction of 105 classrooms in each of the subsequent financial years up to 2013/14

It must be noted that funds for establishing Pre-Grade R ECD infrastructure reside within municipalities. A report on engaging municipalities in this regard is being developed and will be tabled once consolidated.

Business will also be engaged to participate in the provision of infrastructure for the 0-4 age cohort. However, to deal with immediate challenges in the identified centres currently registered, the following funding will be required: An amount of **R12,540** million has been budgeted for the construction of 18 sites . In 2011/12 a conditional grant of **R29,041** million will be made available.



Inclusive Education



The Department is also attending to the need for Special Schools. Special Schools cater for the need of learners that may not be placed in ordinary schools as prescribed by Inclusive Education White Paper. The Province has 18 Special Schools that provide support to learners who require high levels of support and has designated 140 Full - Service Schools that will provide support to learners who require moderate levels of support. The process will unfold incrementally between medium- term and long- term goals.

Tenteleni Primary School was designated and converted into a Full- Service School under the National Pilot Project of 30 District Schools.

Currently, four Special Schools (Ethokomala, Masinakane, Mantjedi and Pelonolo) are earmarked for the process of physical upgrading for 2010/11 financial year. A team has been appointed by the implementing agent to render professional services. These include Quantity Surveying and Principal Agent, Architect, Civil and Structural Engineering and Electrical Engineering.

Contact Information

For more information on Infrastructure Development, please contact the following officials:

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Mr. DM Phungwayo	017 801 5223	Gert Sibande Region
Mr. RV Ndimande	013 947 1512	Nkangala Region

Department of Public Works, Roads and Transport

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