Publication: The New Age (Bokone Bophirima)

Date: 19 Apr 2017

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EASY ACCESS: Solar powered Wi-Fi has been installed to benefit Enoch Mthetho High School pupils.

## Solar powered Wi-Fi for pupils

NOMUSA MVUBU

PUPILS at the Enoch Mthetho High School will have the benefits of using solar powered Wi-Fi.

The pupils will also enjoy a newly refurbished computer laboratory with 30 desktop computers, a Wi-Fi system and a fully refurbished air-conditioned classroom.

This is after the Noupoort wind farm together with the Department of Basic Education partnered to ensure that those pupils also had a mathematics and science laboratory.

The economic development manager of Noupoort wind farm, Livhuwani Nwachukwu, said the Wi-Fi coverage was provided by Mfundo Pedia, an educational system that uses solar power to energise the system and the school will receive 20GB of bandwidth each month

for the next 24 months.

"In addition to the infrastructure, we also made sure that it was able to offer physical science subjects, a project our partnership was able to take on with pride," he said.

Nwachukwu said the wind farm's mathematics and science development programme included the recruitment of a mathematics and computer application technology teacher and a physical science teacher who will be teaching grades 8 to 12.

"The school was previously unable to provide these subject choices which meant that pupils missed out on these essential school subjects.

"With the introduction of new equipment and teachers, the school hopes to motivate more pupils to enrol in such subjects.

"The pupils who didn't have an oppor-

tunity to study science before are now able to study this important subject, which will no doubt expand their horizons in terms of possible career choices and brighten their future," Nwachukwu said.

Nwachukwu said it took him six months to implement the wind farm's mathematics and science development programme.

"Of the 200 pupils at the school, we can now say we have 70 registered for the mathematics and science programme.

"The wind farm is dedicated to improving the quality of lives of the people in Noupoort and is driven to help improve the quality of lives for the people in this community through education," Nwachukwa said.

nomusam@thenewage.co.za