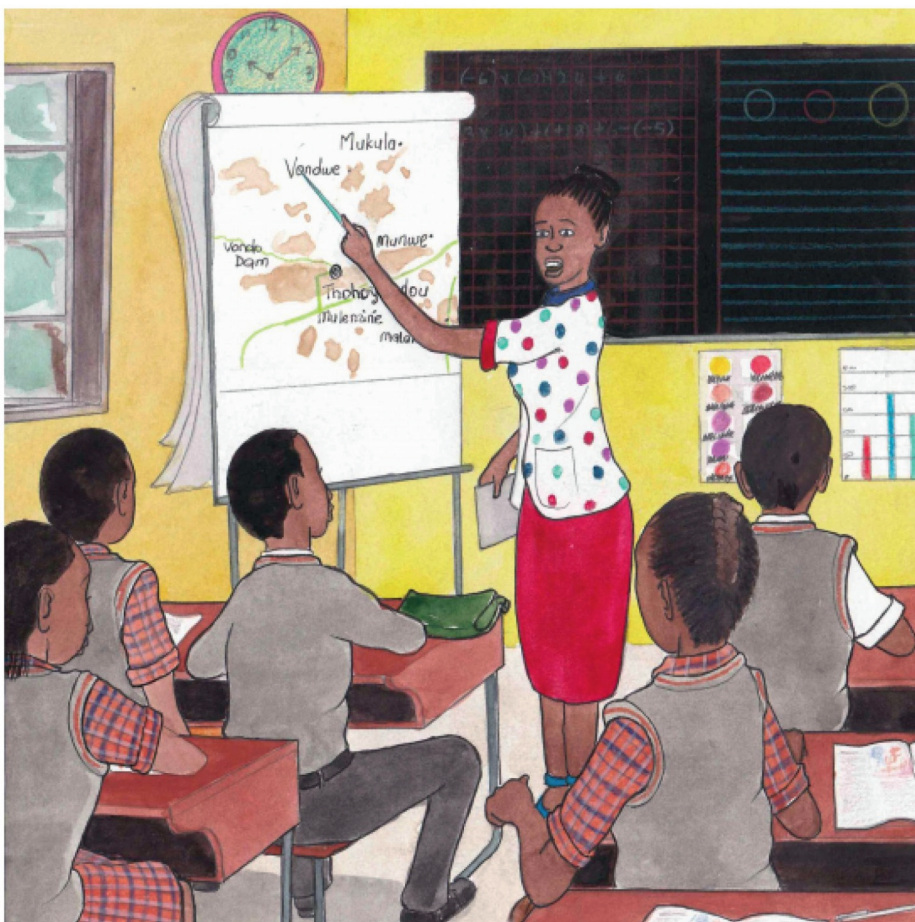




Lena yindzaba yaMulalo Doyoyo, umsunguli
naSosayensi waseNingizimu Afrika.

Basunguli bantfu labacabanga ngentfo lensha,
bese bayayakha.

Mulalo usebentisa iSayensi neThekhnoloji kute
asungule tintfo letisita bantfu kanye nemvelo.



“Ngifuna kunicocela ngaNjinyela lowaba ngumsunguli lodvumile. Watalelwa esigodzini saseVondwe,” Thishela Mary ucala kukhuluma.

“Thishela, ikuphi iVondwe?” kubuta Lulama.

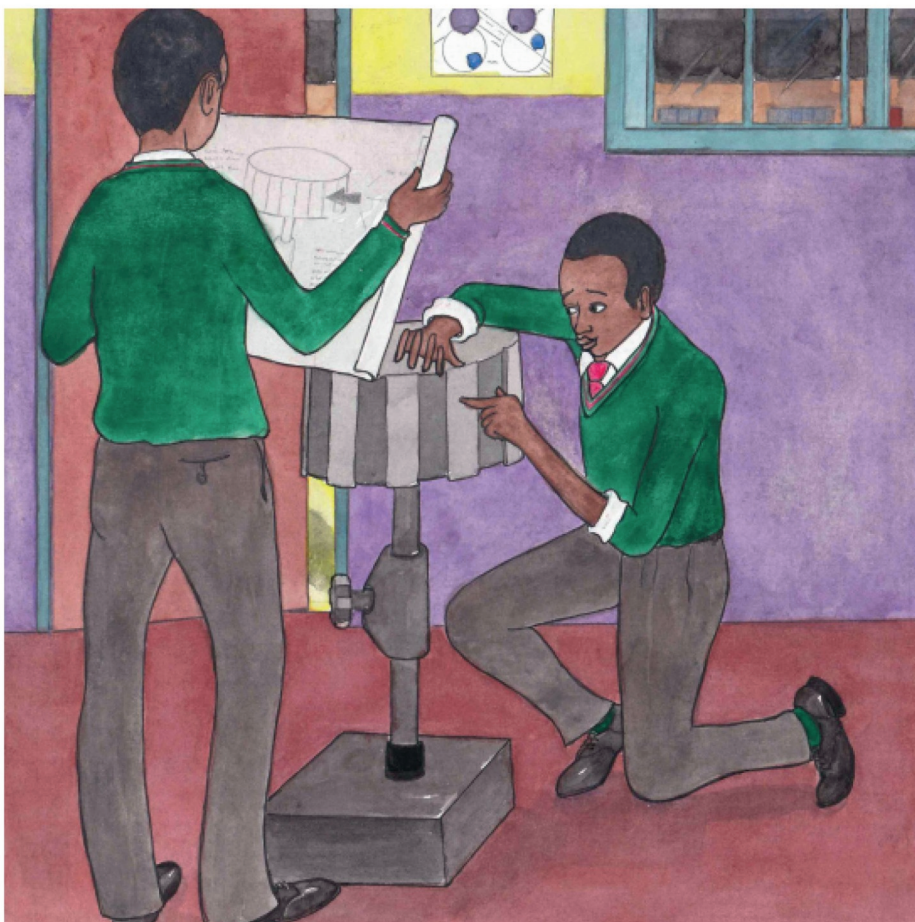
“Isenzaweni yasemakhaya esifundzeni saseLimpopo,” kuphendvula Thishela.



“Mulalo Doyoyo watalwa nga-1970. Benikuphi nine nga-1970?” kubuta Thishela Mary.

“Besingekho nga-1970, Thishela,” kuphendvula Jack ahleka.

“Mulalo wacala sikolwa Semabanga Laphansi eVondwe nga-1977,” kuchubeka Thishela.

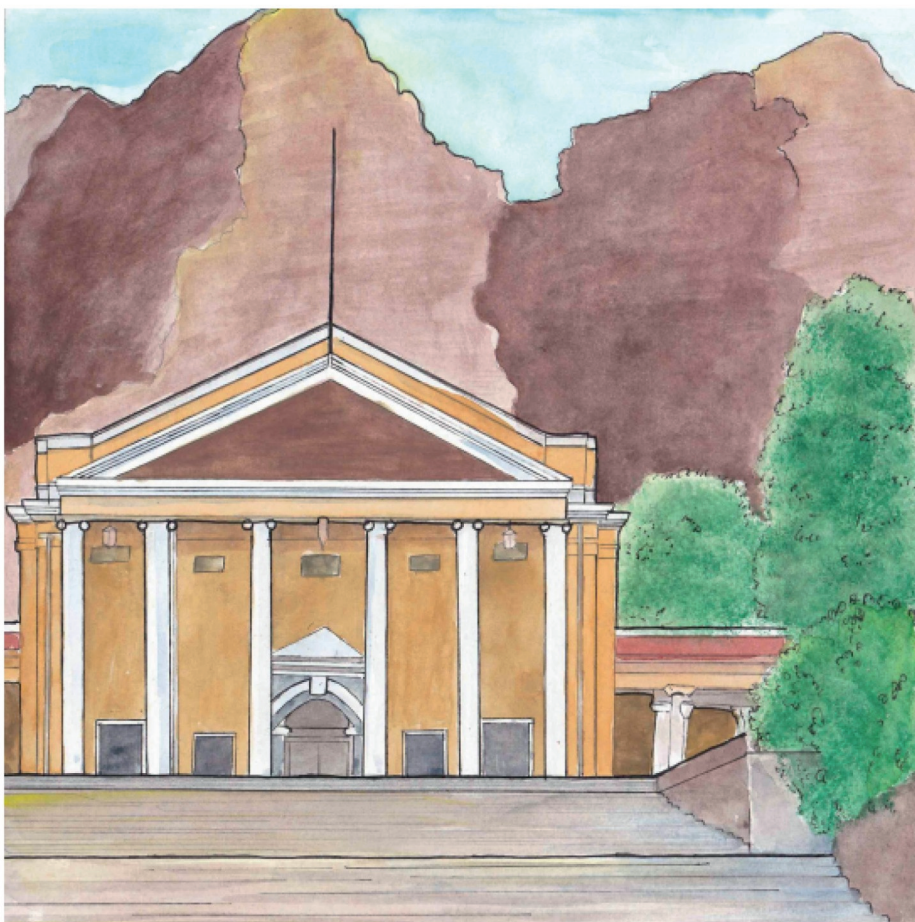


“Nasekafundza esikolweni semabanga laphakeme, wacala kutsandza sifundvo seSayensi neseBunjinyela,” kusho Thishela Mary.

“Yini Bunjinyela?” abuta.

“Yisayensi lehlange neThekhnoloji,” kuphendvula Nkoka.

“Bumayelana nekwentiwa kwemishini, takhiwo, kanye naletinye tintfo,” kuphendvula Kulani.



“Nobabili nicinisile. Bonjinyela bahlela baphindze bakhe imishini, letinye tintfo kanye netakhiwo. Basebentisa iSayensi neThekhnoloji,” kusho Thishela.

“Nasekacedze sikolwa Semabanga Laphakeme eMbilwi, Mulalo watfola umfundzate wekuyofundzela Bunjinyela eNyuvesi yaseKapa,” uyachubeka.



“Nasekasenyuvesi, Mulalo wasungula inhlango lebitwa ngekutsi yi-*Temescial*.

Leligama limelela kutsi ‘iThekhnoloji, imitsi, kanye nesayensi’.

I-Temescial ikhutsata lusha kutsi lufundzele iSayensi, iThekhnoloji, Bunjiniyela kanye Netibalo.

Ngekuhamba kwesikhatsi, sitawufundza lokunyenti ngaloko.”



"Nasekatfole sicu semfundvo yakhe yekucala, Mulalo waya eMelika. Wafundza waphindze wafundzisa emanyuvesi alapho.

Wafundzisa iSayensi neMetametiksi. Iyini iMetametiksi?" kubuta Thishela Mary.

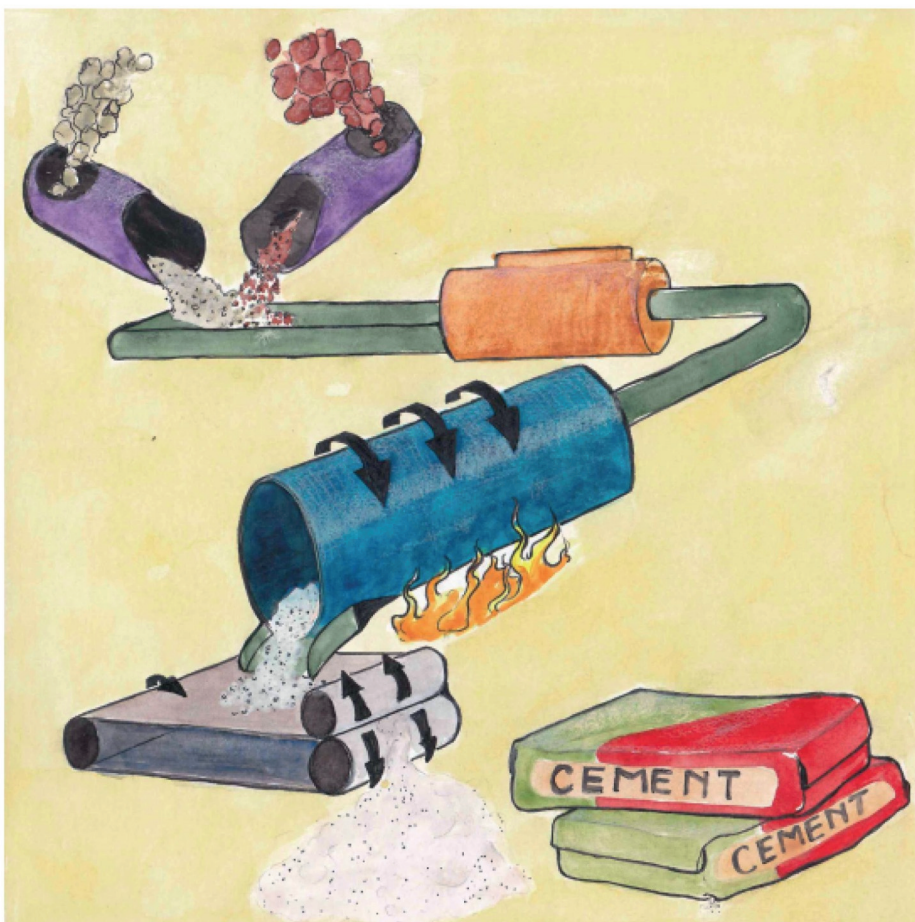
"Sifundvo setibalo, sekuma kwetintfo nemaphethini," kusho Akani.



“Uphendvule kahle, Akani,” kusho Thishela.

Wachubeka nendzaba yakhe.

“Mulalo uneticu tebudokotela. Watfolat tiku temfundvo lesezingeni lelisetulu, i-*PhD*. Nasewutfole tona, ubitwa ngadokotela. Unguchwepheshe emkhakheni weBunjinyela.”



“Nyalo, ngembikwekutsi nginicoccele ngetintfo letisungulwe nguMulalo, asenginikhumbute ngentfo yekwakha lekutsiwa ngusimende,” kusho Thishela.

“Simende unelitje lokutsiwa yi-*Limestone* futsi usetjentiswa ekwakheni.

Lelitje ligujwa emayini, liyaphihlitwa libe timvutfu bese liyashiswa kuze libe ngusimende.”



“Bafundzi, Mulalo wasungula intfo yekwakha lengakhiwa ngalelitje. Kepha yona yakhiwa ngemalahle naletinye tintfo letilahlwe etimbonini.

Loku kusho kutsi ungakwati kwenta simende ngaphandle kwekugubha i-*Limestone*. Ngekwenta kanjalo imvelo iyalondvoloteka.”



“Mulalo waphindze wasungula umshini wekwakha titini lokutsiwa yi-Ecocast. Lomshini wonga emanti nagesi. Phela emanti ayindlala!”

“Akukafaneli sishiye timpompi tivuliwe tikhipha emanti,” kusho Jack.

“Yebo, sonkhe kufanele siwonge emanti,” kuphendvula Lulama.



“Sengitocedzela indzaba yami ngekunicocela ngesidududu lesihamba ngehayidroji! Lesidududu sibitwa ngekutsi ‘Ahifambeni’. Mulalo wasungula lencola asebenta nalabanye bacwaningi,” kusho Thishela.

“Hawu sidududu sehayidroji, maye vele!” kusho Kulani.

“Ahifambeni! Asihambeni!” kusho Nkoka.



“Yebo! “Asihambeni siyofundzela Bunjinyela sitosungula tintfo letikahle!” kusho Kulani.

“Asisebentise iSayensi kanye neThekhnoloji kuze sicatulule tinkinga futsi sitijabulise!” kusho Nkoka.

“Bengati kutsi itanikhutsata indzaba yaMulalo!” kusho Thishela Mary amoyitela.



—Imibuto

1. Yini lofuna kuyoyifundzela? Yini lekwentatsandze kuyofundzela loko?
2. Ucabanga kutsi yini leyenta Mulalo watsandza iSayensi neBunjinyela?
3. Fundza lokwengetiwe ngetinhlobonhlobo teBunjinyela.
4. Fundza lokwengetiwe ngeBasunguli betintfo base-Afrika.



—Tincwadzi letikuloluchungechunge

- Andile Mji
- Asnath Mahapa
- Bongani Mayosi
- Charlotte Maxeke
- Mmantsane Moche Diale
- Mulalo Doyoyo
- Tebello Nyokong
- Tshilidzi Marwala



Lendzaba icanjwe yaphindze yabhalwa
ngesiTsonga, njengencenye yephrojekthi yetintfo
tekufundza te-Zenex Ulwazi Lwethu nga-2020.